

THE PUPPET COMPANY LTD

Technical Report: (7122) 084-0163 Date Received: March 17, 2022			March 25, 2022 Page 1 of 61
THE PUPPET COMPAN UNIT 2-4 CAM CENTRE, UK, SG4 0TS	Y LTD , WILBURY WAY, HITHCIN		
Sample Description: Vendor: Manufacturer: Buyer: Labeled Age Grade:	WWF SOFT TOYS / / SUITABLE FOR 12 MONTHS AND ABOVE	Sample Size: Style No(s): SKN/SKU No.: PO No.:	/ / / KERRI210222
Appropriate Age Grade: Client Specified Age Grade:	/ 12 MONTHS	Ref #: Country of Origin:	/ INDONESIA
Tested Age Grade: UPC Code:	OVER 1 YEAR OF AGE	Assortment No.:	/

EXECUTIVE SUMMARY:

The sample(s) MEETS the following requirement(s):

- The mechanical and physical properties requirements of the tested subclauses of the European Standard, "Safety of toys", EN71: Part 1:2014+A1:2018, clauses 1-7.
- Labeling requirements of "CE marking, manufacturer/ Importer name and address, and product identification" under "Directive2009/48/EC Safety of Toy".
- The flammability requirements of the European Standard "Safety of Toys", EN 71: Part 2: 2020 after washing.
- The migration of certain elements requirements of the European Standard, "Safety of Toys", EN 71 Part 3: 2019+A1:2020.
- Alkylphenols (AP) Content Test German Product Safety Commission GS Specification EN ISO 18254
- Alkylphenol Ethoxylates (APEO) Content Test German Product Safety Commission GS Specification EN ISO 18254
- Polycyclic Aromatic Hydrocarbons (PAHs) Content German Product Safety Commission GS Specification AfPS GS 2019:01 PAK
- Phthalates Content in Toys and Childcare Articles European Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) with Amendments up to EU No. 412/2012, Annex XVII

Bureau Veritas Consumer Products Services, Inc. Indonesia Branch Gedung KKM, 2nd Floor, JI. Cideng Timur No.38 Jakarta, Indonesia Telephone: 6221-6348877 Fax: 6221-6348838 website: www.bureauveritas.com/cps This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <u>http://www.bureauveritas.com/coss</u> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



DETAIL ATTACHED:

Item No	Product Name
WB006501	WWF Baby Polar Bear
WB006502	WWF Baby Panda
WB006503	WWF Baby Penguin
WB006504	WWF Baby Amur Leopard
WB006505	WWF Baby Snow Leopard
WB006506	WWF Baby Gorilla
WB006507	WWF Baby Orangutan
WB006508	WWF Baby Elephant
WB006509	WWF Baby Dolphin
WB006510	WWF Baby Rhino
WB006511	WWF Baby Turtle
WB006512	WWF Baby Lion
WB006513	WWF Baby Tiger
WB006514	WWF Baby Jaguar



BUREAU VERITAS CONSUMER PRODUCTS SERVICES INDONESIA BRANCH

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C/N: MC04241/An/As/R/Si/J/To/Jo

Test Item(s)	Item / Component Description(s)	Location(s)	Remark
1001	WHITE LUXE 3000 (10/13) AT BODY/HEAD (#WB006502)	-	-
1002	BLACK LUXE 3000 (10/13) AT LEGS (#WB006502)	-	-
1003	BLACK LUXE 3000 (7/9) AT INNER EAR (#WB006502)	-	-
1004	BLACK LUXE 3000 AT EYELIDS/FOOTPAD (#WB006502)	-	-
1005	WHITE LUXE 3000 AT MUZZLE (#WB006502)	-	-
1006	MULTICOLOR WWF STARCH LABEL (#WB006502)	-	-
1007	BROWN PLASTIC (12 mm) AT EYES (#WB006502)	-	-
1008	BLACK PLASTIC (16 mm) AT NOSE (#WB006502)	-	-
1009	WHITE POLYESTER FIBER AT INNER BODY (#WB006502)	-	-
I010	WHITE LUXE 3000 (10/13) AT BODY/HEAD/LEGS (#WB006501)	-	-
I011	WHITE LUXE 3000 AT INNER EARS (#WB006501)	-	-
1012	WHITE LUXE 3000 AT MUZZLE (#WB006501)	-	-
l013	MULTICOLOR WWF STARCH LABEL (#WB006501)	-	-
l014	BROWN PLASTIC (12 mm) AT EYES (#WB006501)	-	-
l015	BLACK PLASTIC (16 mm) AT NOSE (#WB006501)	-	-
1016	WHITE POLYESTER FIBER AT INNER BODY (#WB006501)	-	-
1017	GREY LUXE 3000 AT MAIN BODY (#WB006503)	-	-
1018	BLACK LUXE 3000 AT HEAD (#WB006503)	-	-
1019	WHITE LUXE 3000 AT SIDE FACE (#WB006503)	-	-
1020	GREY NYLEX AT INNER WINGS (#WB006503)	-	-
1021	BLACK NYLEX AT FEET/BEAK (#WB006503)	-	-
1022	MULTICOLOR WWF STARCH LABEL (#WB006503)	-	-
1023	BLACK PLASTIC (10 mm) AT EYES (#WB006503)	-	-
1024	WHITE POLYESTER FIBER AT INNER BODY (#WB006503)	-	-
1025	JAGUARD LUXE 3000 AT MAIN BODY (#WB006504)	-	-
1026	WHITE LUXE 3000 AT LOWER BODY/CHIN (#WB006504)	-	-
1027	BLACK LUXE 3000 AT OUTER EARS (#WB006504)	-	-
1028	ORANGE LUXE 3000 AT UPPER MUZZLE (#WB006504)	-	-
1029	WHITE LUXE 3000 AT MUZZLW (#WB006504)	-	-
1030	WHITE FELT AT BACK EYES/NOSE (#WB006504)	-	-
1031	MULTICOLOR WWF STARCH LABEL (#WB006504)	-	-
1032	GOLD PLASTIC (12 mm) AT EYES (#WB006504)	-	-
1033	PEACH PLASTIC (15 mm) AT NOSE (#WB006504)	-	-
1034	WHITE POLYESTER FIBER AT INNER BODY (#WB006504)	-	-
1035	SNOW LEOPARD AT MAIN BODY (#WB006505)	-	-



1000			
1036	CREAM LUXE 3000 AT LOWER BODY (#WB006505)	-	-
1037	BLACK LUXE 3000 AT OUTER EARS (#WB006505)	-	-
1038	CREAM LUXE 3000 AT MUZZLE (#WB006505)	-	-
1039	D/GREY LUXE 3000 AT BRIDGE (#WB006505)	-	-
1040	CREAM LUXE 3000 (15/18) AT CHIN (#WB006505)	-	-
1041	WHITE FELT AT BACK EYES/NOSE (#WB006505)	-	-
1042	MULTICOLOR WWF STARCH LABEL (#WB006505)	-	-
1043	BLUE GREY PLASTIC (12 mm) AT EYES (#WB006505)	-	-
1044	GREY PLASTIC (15 mm) AT NOSE (#WB006505)	-	-
1045	WHITE POLYESTER FIBER AT INNER BODY (#WB006505)	-	-
1046	BLACK LUXE 3000 AT MAIN BODY (#WB006506)	-	-
1047	GREY EF BOA (3 mm) AT FACE/HAND (#WB006506)	-	-
1048	BLACK NYLEX AT NOSTRIL (#WB006506)	-	-
1049	BLACK FELT AT LIP (#WB006506)	-	-
1050	MULTICOLOR WWF STARCH LABEL (#WB006506)	-	-
1051	BROWN PLASTIC (12 mm) AT EYES (#WB006506)	-	-
1052	WHITE POLYESTER FIBER AT INNER BODY (#WB006506)	-	-
1053	R/BROWN LUXE 3000 AT BODY/HEAD/LEGS (#WB006507)	-	-
1054	BEIGE EF BOA (3 mm) AT MUZZLE/NOSE (#WB006507)	-	-
1055	R/BROWN EF BOA (3 mm) AT FACE/HAND (#WB006507)	-	-
1056	D/BROWN NYLEX AT NOSTRIL (#WB006507)	-	-
1057	D/BROWN FELT AT LIP (#WB006507)	-	-
1058	MULTICOLOR WWF STARCH LABEL (#WB006507)	-	-
1059	GOLD PLASTIC (12 mm) AT EYES (#WB006507)	-	-
1060	WHITE POLYESTER FIBER AT INNER BODY (#WB006507)	-	-
1061	GREY LUXE 3000 AT MAIN BODY (#WB006508)	-	-
1062	GREY EF BODY (3 mm) AT INNER EARS (#WB006508)	-	-
1063	MULTICOLOR WWF STARCH LABEL (#WB006508)	-	-
1064	BROWN PLASTIC (12 mm) AT EYES (#WB006508)	-	-
1065	WHITE POLYESTER FIBER AT INNER BODY (#WB006508)	-	-
1066	GREY LUXE 3000 AT MAIN BODY (#WB006509)	-	-
1067	GREY EF BOA (3 mm) AT LOWER BODY (#WB006509)	-	-
1068	MULTICOLOR WWF STARCH LABEL (#WB006509)	-	-
1069	BROWN PLASTIC (12 mm) AT EYES (#WB006509)	-	-
1070	WHITE POLYESTER FIBER AT INNER BODY (#WB006509)	-	-
1071	GREY LUXE 3000 AT MAIN BODY (#WB006510)	-	-
1072	GREY NYLEX AT INNER EARS/HORN (#WB006510)	-	-
1073	MULTICOLOR WWF STARCH LABEL (#WB006510)	-	-
1074	BROWN PLASTIC (12 mm) AT EYES (#WB006510)	-	-
1075	WHITE POLYESTER FIBER AT INNER BODY (#WB006510)	-	-
1076	D/GREY LUXE 3000 AT HEAD/FIN/SHIELD (#WB006511)	-	-
1077	WHITE LUXE 3000 AT LOWER BODY/LOWER FIN (#WB006511)	-	-
1078	R/WHITE EF BOA AT LOWER SHIELD (#WB006511)	-	-
1079	MULTICOLOR WWF STARCH LABEL (#WB006511)	-	-
1080	BROWN PLASTIC (12 mm) AT EYES (#WB006511)	-	-
1081	WHITE POLYESTER FIBER AT INNER BODY (#WB006511)	-	-
1082	HONEY LUXE 3000 (10/13) AT BODY/HEAD/LEGS (#WB006512)	-	-
1083	CREAM LUXE 3000 (10/13) AT LOWER BODY (#WB006512)	-	-
1084	HONEY LUXE 3000 (7/9) AT INNER EARS (#WB006512)	-	-
1085	HONEY LUXE 3000 (7/9) AT UPPER MUZZLE (#WB006512)	-	-
1086	CREAM LUXE 3000 AT MUZZLE (#WB006512)	-	-
1087	WHITE FELT AT BACK EYES/NOSE (#WB006512)	-	-
1088	MULTICOLOR WWF STARCH LABEL (#WB006512)	-	-
1089	GOLD PLASTIC (12 mm) AT EYES (#WB006512)	-	-
1090	BLACK PLASTIC (15 mm) AT NOSE (#WB006512)	-	-
1091	WHITE POLYESTER FIBER AT INNER BODY (#WB006512)	-	-
1092	JAGUAR LUXE 3000 AT BODY/HEAD/LEGS/TAIL (#WB006514)	-	-
1093	BLACK LUXE 3000 AT OUTER EARS (#WB006514)	-	-
1094	WHITE LUXE 3000 AT LOWER BODY (#WB006514)	-	-



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1095	ORANGE LUXE 3000 AT UPPER MUZZLE (#WB006514)	-	-
1096	ORANGE LUXE 3000 AT INNER EARS (#WB006514)	-	-
1097	WHITE LUXE 3000 AT MUZZLE (#WB006514)	-	-
1098	WHITE FELT AT BACK EYES/NOSE (#WB006514)	-	-
1099	MULTICOLOR WWF STARCH LABEL (#WB006514)	-	-
1100	GREEN PLASTIC (12 mm) AT EYES (#WB006514)	-	-
l101	PEACH PLASTIC (15 mm) AT NOSE (#WB006514)	-	-
1102	WHITE POLYESTER FIBER AT INNER BODY (#WB006514)	-	-
1103	BROWN LUXE 3000 AT BODY/HEAD/LEGS (#WB006513)	-	-
1104	WHITE LUXE 3000 AT LOWER BODY/CHEST (#WB006513)	-	-
l105	BROWN LUXE 3000 AT UPPER MUZZLE (#WB006513)	-	-
1106	BLACK LUXE 3000 AT EARS (#WB006513)	-	-
1107	WHITE AH TB AT SIDE FACE (#WB006513)	-	-
1108	WHITE SOFT VONNEL AT INNER EARS (#WB006513)	-	-
1109	WHITE SOFT VONNEL AT MUZZLE (#WB006513)	-	-
l110	WHITE FELT AT BACK EYES/NOSE (#WB006513)	-	-
l111	MULTICOLOR WWF STARCH LABEL (#WB006513)	-	-
l112	BLUE GREY PLASTIC (12 mm) AT EYES (#WB006513)	-	-
l113	PEACH PLASTIC (15 mm) AT NOSE (#WB006513)	-	-
1114	WHITE POLYESTER FIBER AT INNER BODY (#WB006513)	-	-



RESULT(S):

Subclause	Requiremet	Result
4.1	Material cleanliness	M (ALL STYLE)
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy Bags	NA
4.5	Glass	NA
4.6	Expanding materials	NA
4.7 & 7.6	Edges	M (ALL STYLE)
4.8 & 7.6	Points and metallic wires	M (ALL STYLE)
4.8e	Splinters	M (ALL STYLE)
4.9	Protruding parts	NA
4.10.1	Folding and sliding mechanisms	NA
4.10.2	Driving mechanisms	NA
4.10.3	Hinges	NA
4.10.4	Springs	NA
4.11	Mouth actuated toys and other toys intended to be put in the mouth	NA
4.12 & 7.3	Balloons	NA
4.13 & 7.9	Cord of toy kites and other flying toys	NA
4.14.1	Toys which a child can enter	NA
4.14.2 & 7.8	Masks and helmets	NA
4.15.1	Toys propelled by child	1
4.15.1.2 & 7.10.1 & 7.10.2 & 7.10.3 & 7.10.4 & 7.16	Toys propelled by child – Instructions for use	NA
4.15.1.3	Toys propelled by child – Strength	NA
4.15.1.4	Toys propelled by child – Stability	NA
4.15.1.5	Toys propelled by child – Braking	NA
4.15.1.6	Toys propelled by child - Transmission	NA
4.15.1.7	Toys propelled by child – insertion mark	NA
4.15.1.8	Electrically-driven ride-on toys	NA
4.15.2	Toy bicycles	
4.15.2.2 & 7.15	Toy bicycles – Warnings and instructions for use	NA
4.15.2.3	Toy bicycles – Braking	NA
4.15.3 & 7.16 &7.19	Rocking horses and similar toys	NA
4.15.4 & 7.16	Toys not propelled by child	NA
4.15.5 & 7.18	Toy scooters	NA
4.16	Heavy immobile toys	NA
4.17.2	All projectiles	NA
4.17.3 & 7.7	Projectile toys with stored energy	NA
4.17.4 & 7.26	Certain projectiles toys without stored energy	NA
4.18 & 7.4	Aquatic toys and inflatable toys	NA
4.19 & 7.13	Percussion caps	NA
&7.14		

MECHANICAL & PHYSICAL PROPERTIES(EN 71: PART 1 – 2014+A1 – 2018)



RESULT(S):

Subclause	NICAL & PHYSICAL PROPERTIES(EN /1: PART 1 – 2014+A1 – Requiremet	Result
*4.20.2.1-	Acoustics	NA
4.20.2.1-	ACOUSTICS	INA
4.20.2.10,		
4.20.2.12		
4.20.2.9,	Acoustics – percussion toys & cap-firing toys	NA
4.20.2.11 & 7.14		
4.21	Toys containing a non-electrical heat source	NA
4.22 & 7.2	Small balls	NA
4.23	Magnet	r
4.23.2 a, b & c	Toy other than magnetic / electrical experimental sets intended forchildren over 8 years	NA
4.23.3 & 7.20	Magnetic / electrical experimental sets intended for children over 8years	NA
4.24	Yo-yo ball	NA
4.25	Toys attached to food	NA
4.26	Toy Disguise Costumes	NA
4.27.1	Flying toys – General	NA
4.27.2 & 7.25.1	Rotors and propellers on flying toys	NA
4.27.3 & 7.25.2	Rotors and propellers on remote controlled flying toys	NA
	FOR TOYS INTENDED FOR CHILDREN UNDER 36 MONTHS	
5.1	General	М
		(ALL STYLE)
5.1a	Small parts – as received	M (ALL STYLE)
5.1b	Small parts, sharp points, sharp edges – after tests	M (ALL STYLE)
5.1c	Cross section <2mm metal points & wires	NA
5.1e	Toys contain glue	NA
5.1f	Casing of toys	NA
5.2	Fillings, coverings and seams	M
		(ALL STYLE)
5.3	Adhesion of plastic sheeting	NA
5.4.2	Cords and chains in toys intended for children under 18 months	NA
5.4.3 & 7.22	Cords and chains in toys intended for children of 18 months or overbut under 36 months	NA
5.4.4	Fixed loops, tangled loops and nooses	NA
5.4.5	Cords and chains on pull along toys	NA
5.4.6 & 7.21	Electrical cables	NA
5.4.7	Cross-sectional dimension of certain cords	NA
5.4.8	Self-retracting cords	NA
5.4.9 & 7.11	Toys attached to or intended to be strung across a cradle, cot or	NA
&7.23	perambulator	
5.5 & 7.12	Liquid filled toys	NA
5.6	Electrically driven toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size	NA
5.9 & 7.17	Monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric shaped toys	NA

MECHANICAL & PHYSICAL PROPERTIES(EN 71: PART 1 – 2014+A1 – 2018)



MECHANICAL & PHYSICAL PROPERTIES (EN 71: PART 1 - 2014+A1 - 2018)

Subclause	Requiremet	Result
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15 & 7.24	Sledges with cords for pulling	NA
6	Packaging	NA
	WARNINGS, INSTRUCTIONS FOR USE	
7.1	General	NA
7.2	Toys not intended for children under 36 months	NA
7.5	Functional toys	NA

2009/48/EC General Labeling Requirement

Requiremet	Result
CE Mark	М
	(ALL STYLE)
Manufacturer/ Importer name and address	М
	(ALL STYLE)
Product Identification	М
	(ALL STYLE)



Sub- clause	Test Method	Sub- claus e	Test Method	Sub- claus e	Test Method	Sub- claus e	Test Method
4.3	8.25.1	4.15.1.5	8.26.1	4.22	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.32	5.4.5	8.40
4.5	8.5, 8.7, 8.11, 8.12	4.15.1.8	8.29	4.23	8.2, 8.3, 8.4.2.1, 8.4.2.2, 8.5, 8.6, 8.7, 8.8, 8.34, 8.35	5.4.6	8.40
4.6	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.14	4.15.2.4	8.26.2	4.24	8.37	5.4.7	8.20
4.7	8.11	4.15.3	8.21, 8.23.1	4.25	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.32.1	5.7.8	8.39
4.8	8.12, 8.13	4.15.4	8.21, 8.23.1	4.26	8.38	5.5	8.15
4.9	8.4.2.3, 8.11, 8.12	4.15.5	8.11, 8.12, 8.21, 8.22, 8.26.3, 8.27	4.27.1	8.43	5.6	8.29
4.10.1	8.18.2, 8.18.3	4.16	8.23.2	4.27.2	8.4.2.6	5.8	8.16
4.10.2	8.5, 8.6, 8.7, 8.11, 8.12	4.17.1	8.3, 8.4.2.1, 8.7, 8.8, 8.42	4.27.3	8.4.2.6	5.10	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.9, 8.32
4.11	8.2, 8.3, 8.4.2.1, 8.9, 8.17	4.17.2	8.3, 8.4.2.4,8.7, 8.8, 8.32.1, 8.43, 8.44	5.1	8.2, 8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.9, 8.11, 8.12	5.11	8.33
4.13	8.19	4.17.3	8.3, 8.4.2.3, 8.4.2.5, 8.11, 8.12, 8.24, 8.42	5.3	8.4.2.1, 8.25	5.12	8.3, 8.4.2.1, 8.5, 8.6, 8.7, 8.8, 8.9,
4.14.1	8.31.1, 8.31.2	4.17.4	8.3, 8.4.2.3, 8.4.2.5, 8.11, 8.12, 8.24, 8.42	5.4.1	8.40	5.13	8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.32
4.14.2	8.3, 8.4.2.1, 8.5, 8.7, 8.8, 8.11, 8.12	4.18	8.2, 8.3, 8.4.2.1	5.4.2	8.38, 8.40, 8.41	5.14	8.38
4.15.1.3	8.11, 8.12, 8.21, 8.22	4.20	8.28	5.4.3	8.38, 8.40, 8.41	6	8.3, 8.4.2.1, 8.25.1, 8.32.1
4.15.1.4	8.23.1	4.21	8.30	5.4.4	8.36, 8.38		

REQUIREMENTS & TEST METHODS CROSS REFERENCE TABLE FOR PART 1



RESULT(S):

FLAMMABILITY (EN 71 PART 2: 2020)

Subclause	Requirement	Result
4.1	Cellulose nitrate	NP
4.1	Surface flash on a piled surface	M (ALL STYLE)
*4.1	Flammable gases	N/A
*4.1	Extremely flammable liquids, highly flammable liquids, flammable liquids and flammable gels	N/A
4.2	Toys to be worn on the head	N/A
4.3	Toy disguise costumes and toys intended to be wornby child in play	N/A
4.3	warning on product and packaging (10 - 30 mm/s)	N/A
4.4	Toys intended to be entered by a child	N/A
4.4	warning on product and packaging (10 – 30 mm/s)	N/A
4.5	Soft-filled toys	M (ALL STYLE)
		Did not ignited

REQUIREMENTS & TEST METHODS CROSS REFERENCE TABLE FOR PART 2

Sub- clause	Test Method	Sub- clause	Test Method	Sub- clause	Test Method	Sub- claus e	Test Method
4.2.2	5.2	4.2.4	5.3	4.3	5.4	4.5	5.5
4.2.3	5.3	4.2.5	5.4	4.4	5.4	-	-

 M = Meet
 NM = Not Meet
 NA = Not Applicable
 R = Refer to

 Comment SectionNR= Not Request
 NT = Not Tested

 NP = Not Presented

Remark:

- The burn rate limitation is 30 mm/sec.
- Between 20mm and 50mm above the lower edge of the rear of the toy



TEST RESULT

Migration of Certain Elements - European Parliament and Council Directive 2009/48/EC, Annex II, Part III, Point 13 with its Latest Amendmen

Test Method : European Standard EN 71 Part 3: 2019, Section 8.

See Soluble Element (Parameter) and its	Туре І	Dry, brittle, powder-like or pliable toy material
corresponding Maximum	Type II	Liquid or sticky toy material
Allowable Limit (Req.) in Result Table	Type III	Scraped-off toy material

-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1001	1002	1003	1004
Туре	-					III
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	9.54	9.54	9.54
Conclusion	-	-	PASS	PASS	PASS	PASS



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1005	1006	1007	1008
Туре	-			111		
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	63.40	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	9.17	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	46.89	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
	1.1.1.	-				1
-	Unit	Req.	1000		sult	1010
- Test Item(s)	Unit -	-	1009	1010	1011	1012
Туре	-	-		1010 III	1011 111	III
Type Parameter	- - -	- -	-	1010 111 -	1011 111 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1010 111 - ND	I011 III - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - - mg/kg mg/kg	- III - 28130 560	III - ND ND	I010 III - ND ND	I011 III - ND ND	III - ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As)	- - - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1010 III - ND ND ND	I011 III - ND ND ND	III - ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba)	- - - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	I010 III - ND ND ND ND	I011 III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	ND ND ND ND ND ND	I010 III - ND ND ND ND ND	I011 III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III - ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III - ND ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III - ND ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Cobalt (Co) Copper (Cu) Lead (Pb)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I011 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III III ND ND ND ND ND ND ND ND ND ND	I010 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I011 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III III ND ND ND ND ND ND ND ND ND ND	I010 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I011 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III III ND ND ND ND ND ND ND ND ND ND	I010 III - ND	I011 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III III ND ND ND ND ND ND ND ND ND ND	I010 III - ND	I011 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND	I010 III - ND	I011 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND	I010 III - ND ND	I011 III - ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND	I010 III - ND	I011 III - ND	III ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1013	1014	1015	1016
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	63.40	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	9.17	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	46.89	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	7.20
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
		_				
-	Unit	Req.			sult	
- Test Item(s)	Unit -	-	1017	1018	1019	1020
Туре	-	-		1018 111	1019 III	III
Type Parameter		- -	-	1018 111 -	1019 111 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1018 111 - ND	1019 111 - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - ND ND	I018 III - ND ND	I019 III - ND ND	III - ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	I018 III - ND ND ND	1019 111 - ND ND ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	I018 III - ND ND ND ND	I019 III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	III - ND ND ND ND ND	I018 III - ND ND ND ND ND	I019 III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 18750 15000 17	III - ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND	I018 III - ND ND ND ND ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I019 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I019 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I019 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I019 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III - ND ND	I019 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND	I019 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I019 III - ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I018 III ND ND	I019 III - ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1021	1022	1023	1024
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	63.40	ND	ND
Antimony (Sb)	mg/kg	560	2.49	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	9.17	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	46.89	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	7.20
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
	1.1.1.	-				
- -	Unit	Req.	1005		sult	1000
- Test Item(s)	Unit -	-	1025	1026	1027	1028
Туре		-				1028 III
Type Parameter	- - -	-	-	1026 III -	1027 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1026 111 - ND	1027 111 - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - - mg/kg mg/kg	- III - 28130 560	III - ND ND	1026 III - ND ND	1027 III - ND ND	III - ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1026 111 - ND ND ND	1027 111 - ND ND ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	I026 III - ND ND ND ND	1027 111 - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750 15000	III ND ND ND ND ND	1026 III - ND ND ND ND ND	1027 111 - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND	I027 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND	I027 III ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND ND	I027 III ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND ND ND	I027 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III - ND ND ND ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND ND ND ND	I027 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND ND ND ND ND	I027 III - ND ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I027 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND ND	I027 III - ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND	I026 III - ND	I027 III - ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1029	1030	1031	1032
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	63.40	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	3.73
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	9.17	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	46.89	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
-	Unit	Req.			sult	
- Test Item(s)	Unit -	-	1033	1034	1035	1036
Туре		-	1033 III			1036 III
Type Parameter		-	-	1034 III -	1035 III -	-
Type Parameter Aluminium (AI)	- - - mg/kg	- III - 28130	III - ND	1034 111 - ND	1035 111 - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - ND ND	1034 III - ND ND	1035 III - ND ND	III - ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1034 111 - ND ND ND	1035 III - ND ND ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	I034 III - ND ND ND ND	1035 III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	III - ND ND ND ND ND	1034 III - ND ND ND ND ND	1035 III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	1034 III - ND ND ND ND ND ND	1035 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	1034 III - ND ND ND ND ND ND ND	1035 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND	I035 III ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND	I035 III ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND	I035 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND	I035 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND	I035 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I035 III - ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I034 III - ND ND	I035 III - ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1037	1038	1039	1040
Туре	-	111				
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	9.54	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
	•				•	
-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1041	1042	1043	1044
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	N/A	63.40	ND	ND
Antimony (Sb)	mg/kg	560	N/A	ND	ND	ND
Arsenic (As)	mg/kg	47	N/A	ND	ND	ND
Barium (Ba)	mg/kg	18750	N/A	ND	ND	ND
Boron (B)	mg/kg	15000	N/A	ND	ND	ND
Cadmium (Cd)	mg/kg	17	N/A	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	N/A	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	N/A	ND	ND	ND
Cobalt (Co)	mg/kg	130	N/A	ND	ND	ND
Copper (Cu)	mg/kg	7700	N/A	ND	ND	ND
Lead (Pb)	mg/kg	23	N/A	ND	ND	ND
Manganese (Mn)	mg/kg	15000	N/A	9.17	ND	ND
Mercury (Hg)	mg/kg	94	N/A	ND	ND	ND
Nickel (Ni)	mg/kg	930	N/A	ND	ND	ND
Selenium (Se)	mg/kg	460	N/A	ND	ND	ND
Strontium (Sr)	mg/kg	56000	N/A	46.89	ND	ND
Tin (Sn)	mg/kg	180000	N/A	ND	ND	ND
Organic tin	mg/kg	12	N/A	ND	ND	ND
Zinc (Zn)	mg/kg	46000	N/A	ND	ND	ND
Conclusion	-	-	N/A DUE TO OUT OF SCOPE	PASS	PASS	PASS



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1045	1046	1047	1048
Туре	-				III	
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	2.49
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	7.20	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	9.54	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
-	Unit	Req.			sult	
 Test Item(s)	Unit -	-	1049	1050	1051	1052
Туре		-	1049 111			1052 III
Type Parameter		-	-	1050 -	1051 III -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1050 III - 63.40	1051 111 - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - ND ND	1050 III - 63.40 ND	1051 III - ND ND	III - ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1050 III - 63.40 ND ND	1051 111 - ND ND ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	1050 111 - 63.40 ND ND ND	I051 III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	III - ND ND ND ND ND	1050 III - 63.40 ND ND ND ND	1051 III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	1050 III - 63.40 ND ND ND ND ND	1051 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	1050 III - 63.40 ND ND ND ND ND ND	1051 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	1050 III - 63.40 ND ND ND ND ND ND ND	I051 III - ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	1050 III - 63.40 ND ND ND ND ND ND ND ND	I051 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND	I051 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND ND ND	I051 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND ND ND 9.17	I051 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND ND ND ND ND	I051 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND ND 9.17 ND ND	I051 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND ND	I051 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND 46.89	I051 III - ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND	I051 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND 46.89 ND ND ND	I051 III - ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I050 III - 63.40 ND ND	I051 III - ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1053	1054	1055	1056
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	36.99
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	2.48
Copper (Cu)	mg/kg	7700	ND	ND	ND	2.26
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	16.91
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	11.53
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	49.52
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	12.14	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
		_				
-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1057	1058	1059	1060
Туре	-		III	1058 III	1059 III	1060 III
Type Parameter	-	-	-	-	-	-
Type Parameter Aluminium (Al)	- - mg/kg	 - 28130	III - ND	 - 63.40	III - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	III - 28130 560	III - ND ND	III - 63.40 ND	III - ND ND	III - ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	III - 28130 560 47	III - ND ND ND	III - 63.40 ND ND	III - ND ND ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750	III - ND ND ND ND	III - 63.40 ND ND ND	III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- mg/kg mg/kg mg/kg mg/kg mg/kg	III 28130 560 47 18750 15000	III - ND ND ND ND ND	III - 63.40 ND ND ND ND	III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND	III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND 3.73	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND 3.73 ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND 3.73 ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND	III ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND 3.73 ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND 3.73 ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND A6.89	III ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND 9.17 ND ND ND ND 46.89 ND	III ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND 9.17 ND ND ND ND 46.89 ND ND	III ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND 9.17 ND ND ND ND 46.89 ND	III ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	- '	1061	1062	1063	1064
Туре	-					111
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	63.40	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	9.17	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	46.89	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion		-	PASS	PASS	PASS	PASS
-	Unit	Req.			sult	
 Test Item(s)	Unit -	-	1065	1066	1067	1068
Туре		-	III			1068 III
Type Parameter	- - -	-	-	1066 III -	1067 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1066 111 - ND	1067 111 - ND	 - 63.40
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - ND ND	1066 111 - ND ND	1067 111 - ND ND	III - 63.40 ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1066 111 - ND ND ND	1067 111 - ND ND ND	III - 63.40 ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750	III - ND ND ND ND	I066 III - ND ND ND ND	I067 III - ND ND ND ND	III - 63.40 ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	III - ND ND ND ND ND	I066 III - ND ND ND ND ND	1067 III - ND ND ND ND ND	III - 63.40 ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND	1067 III - ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND	1067 III - ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	I066 III ND ND ND ND ND ND ND ND ND	1067 III - ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND ND ND	I067 III - ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND ND ND ND ND ND ND ND ND ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND	III - 63.40 ND A6.89
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND	I067 III - ND	III - 63.40 ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I067 III - ND ND	III - 63.40 ND 9.17 ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I066 III ND ND	I067 III - ND	III - 63.40 ND ND



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	1069	1070	1071	1072
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	7.20	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
-	Unit	Req.			sult	
- Test Item(s)	Unit -	-	1073	1074	1075	1076
Туре						1076 111
Type Parameter		-	-	1074 -	1075 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	 - 63.40	1074 111 - ND	1075 III - ND	III - ND
Type Parameter Aluminium (AI) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - 63.40 ND	1074 111 - ND ND	1075 III - ND ND	III - ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As)	- - - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - 63.40 ND ND	1074 111 - ND ND ND	1075 111 - ND ND ND	III - ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - 63.40 ND ND ND	1074 111 - ND ND ND ND	I075 III - ND ND ND ND	III - ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750 15000	III - 63.40 ND ND ND ND	1074 III - ND ND ND ND ND	I075 III - ND ND ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - 63.40 ND ND ND ND ND	I074 III - ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III - 63.40 ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III - 63.40 ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- - - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III - 63.40 ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III - 63.40 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Cobalt (Co) Copper (Cu) Lead (Pb)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III - 63.40 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III - 63.40 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III - 63.40 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III - 63.40 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III - 63.40 ND ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III - 63.40 ND ND ND ND ND ND ND ND 9.17 ND ND ND ND 46.89	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III - 63.40 ND ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III - 63.40 ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III - 63.40 ND ND ND ND ND ND ND ND ND 9.17 ND ND ND ND ND ND ND ND ND ND	I074 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I075 III ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND



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Fest ltem(s) - - 1077 1078 1079 1080 Fype - III IIII IIII IIII IIII IIII IIIII IIIIII IIIIIII IIIIIII IIIIIIII IIIIIIII IIIIIIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	-	Unit	Req.		Re	sult	
Type - III	Test Item(s)	-		1077			1080
Parameter - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Туре	-			111		
Antimony (Sb) mg/kg 560 ND ND ND ND Arsenic (As) mg/kg 47 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Corn (B) mg/kg 15000 ND ND ND ND Cardmium (Cd) mg/kg 160 ND ND ND ND Corn (B) mg/kg 160 ND ND ND ND Corn (Cu) mg/kg 130 ND ND ND ND Cobatt (Co) mg/kg 1300 ND ND ND ND Cobatt (Co) mg/kg 15000 ND ND ND ND Anganese (Mn) mg/kg 930 ND ND ND ND Verceur (Hg) mg/kg 56000 ND ND ND ND Stontium (Sr) mg/kg 1800000 ND ND ND </td <td>Parameter</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	Parameter	-	-	-	-	-	-
Arsenic (As) mg/kg 17 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Cadmium (Cd) mg/kg 15000 ND ND ND ND Cadmium (IC (Cd) mg/kg 17 ND ND ND ND Chronium (II (Cr VI) mg/kg 460 ND ND ND ND Copper (Cu) mg/kg 130 ND ND ND ND Cade (Pb) mg/kg 23 ND ND ND ND Maganese (Mn) mg/kg 930 ND ND ND ND Mercury (Hg) mg/kg 930 ND ND ND ND Stontium (Sr) mg/kg 180000 ND ND ND ND Stontium (Sr) mg/kg 180000 ND ND ND ND Cadeiuim (Se) mg/kg 160000 ND ND <td>Aluminium (Al)</td> <td>mg/kg</td> <td>28130</td> <td>ND</td> <td>ND</td> <td>63.40</td> <td>ND</td>	Aluminium (Al)	mg/kg	28130	ND	ND	63.40	ND
Barium (Ba) mg/kg 18750 ND ND ND ND Garon (B) mg/kg 15000 ND ND ND ND Cadmium (Cd) mg/kg 16000 ND ND ND ND Chromium VI (Cr VI) mg/kg 460 ND ND ND ND Cobatt (Co) mg/kg 130 ND ND ND ND Cobatt (Co) mg/kg 7700 ND ND ND ND Cobatt (Co) mg/kg 15000 ND ND ND ND Vercury (Hg) mg/kg 94 ND ND ND ND Vercury (Hg) mg/kg 460 ND ND ND ND Stontum (Sr) mg/kg 180000 ND ND ND ND Stontum (Sr) mg/kg 46000 ND ND ND ND Coral cision - - 081 1082	Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Boron (B) mg/kg 15000 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium II (Cr VI) mg/kg 0.053 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Cadati (Co) mg/kg 7700 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Vercury (Hg) mg/kg 930 ND ND ND ND Vercury (Hg) mg/kg 460 ND ND ND ND Strontium (Se) mg/kg 180000 ND ND ND ND Strontium (Sr) mg/kg 46000 ND ND ND ND Crea (Zn) mg/kg 180000 ND ND ND ND Crea (Zn) mg/kg 180000 ND	Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Cobalt (Co) mg/kg 7700 ND ND ND ND Cade (Pb) mg/kg 15000 ND ND ND ND alaganese (Mn) mg/kg 15000 ND ND ND ND wleckel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Stontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 46000 ND ND ND ND Cranc (Zn) mg/kg 46000 ND ND ND ND Cranc (Zn) mg/kg 12 ND ND	Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 23 ND ND ND ND ead (Pb) mg/kg 94 ND ND ND ND Warganese (Mn) mg/kg 94 ND ND ND ND Wercury (Hg) mg/kg 930 ND ND ND ND Strontium (Se) mg/kg 180000 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Strontium (Sr) mg/kg 46000 ND ND ND ND Crac (Zn) mg/kg 46000 ND ND ND ND Crac (Zn) mg/kg 18700 ND ND<	Boron (B)	mg/kg	15000	ND	ND	ND	ND
Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobapt (Co) mg/kg 130 ND ND ND ND Cadat (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 94 ND ND ND ND Mercury (Hg) mg/kg 930 ND ND ND ND Vickel (Ni) mg/kg 56000 ND ND ND ND Stontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 12 ND ND ND ND Conclusion - - 1081 1082 1083 1084 Tire (Sn) mg/kg 46000 ND ND ND ND Conclusion - - - 1081 1082 </td <td>Cadmium (Cd)</td> <td>mg/kg</td> <td>17</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 94 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Storntium (Se) mg/kg 460 ND ND ND ND Storntium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Carpee - III	Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Copper (Cu) mg/kg 7700 ND ND ND ND ead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Wercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Stontium (Sc) mg/kg 16000 ND ND ND ND Stontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Fest Item(s) - - 1081 1082 1083 1084 Yppe - III III III III III III III Parameter - - -	Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Lead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 56000 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 4600 ND ND ND ND Conclusion - - PASS PASS PASS Fype - III IIII IIII </td <td>Cobalt (Co)</td> <td>mg/kg</td> <td>130</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Manganese (Mn) mg/kg 15000 ND ND 9.17 ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 180000 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Test Item(s) - - 1081 1082 1083 1084 Antimony (Sb) mg/kg 28130 ND ND ND Antimony (Sb) mg/kg 18750 ND ND ND Antimony (Sb) mg/kg 17 ND ND ND C	Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Manganese (Mn) mg/kg 15000 ND ND 9.17 ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 180000 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Test Item(s) - - 1081 1082 1083 1084 Antimony (Sb) mg/kg 28130 ND ND ND Antimony (Sb) mg/kg 18750 ND ND ND Antimony (Sb) mg/kg 17 ND ND ND C	Lead (Pb)			ND	ND	ND	ND
Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Fest Item(s) - - 1081 1082 1083 1084 Ype - IIII III IIII IIII </td <td>Manganese (Mn)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Manganese (Mn)						
Nickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Strontium (Sr) mg/kg 180000 ND ND ND ND Organic tin mg/kg 46000 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - PASS PASS PASS PASS Vinit Req. - 1081 1082 1083 1084 Type - 1081 1082 1083 1084 Type - 1111 111 111 111 111 Parameter - - - - - - - Aluminium (Al) mg/kg 28130 ND ND ND ND	Mercury (Hg)					ND	
Strontium (Sr) mg/kg 56000 ND ND 46.89 ND Organic tin mg/kg 180000 ND ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Fest Item(s) - - 1081 1082 1083 1084 Cype - III IIII III III	Nickel (Ni)		930	ND	ND	ND	ND
Strontium (Sr) mg/kg 56000 ND ND 46.89 ND Organic tin mg/kg 180000 ND ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS Fest Item(s) - - 1081 1082 1083 1084 Cype - III IIII III III	Selenium (Se)						
Fin (Sn) mg/kg 180000 ND ND ND ND Organic tin mg/kg 12 ND ND ND ND Cinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - PASS PASS PASS PASS - Unit Req. Result Result Fest Item(s) - - I081 I082 I083 I084 Type - III IIII <td< td=""><td>Strontium (Sr)</td><td>mg/kg</td><td>56000</td><td>ND</td><td>ND</td><td>46.89</td><td>ND</td></td<>	Strontium (Sr)	mg/kg	56000	ND	ND	46.89	ND
Drganic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS - Unit Req. Result Result Fest Item(s) - - I081 I082 I083 I084 Fype - III IIII III IIII IIII	Tin (Sn)			ND	ND	ND	ND
Zinc (Zn) mg/kg 46000 ND ND ND ND Conclusion - - PASS PASS PASS PASS - Unit Req. - PASS PASS PASS - Unit Req. - I081 I082 I083 I084 Fest Item(s) - - III IIII III III	Organic tin			ND	ND	ND	ND
Conclusion - PASS PASS PASS PASS PASS Itest Item(s) - - 1081 1082 1083 1084 Fype - III IIII IIII IIII	Zinc (Zn)		46000	ND	ND	ND	ND
Fest Item(s) - I081 I082 I083 I084 Type - III IIII <t< td=""><td>Conclusion</td><td>-</td><td>-</td><td>PASS</td><td>PASS</td><td>PASS</td><td>PASS</td></t<>	Conclusion	-	-	PASS	PASS	PASS	PASS
Fest Item(s) - I081 I082 I083 I084 Type - III IIII <t< th=""><th></th><th></th><th>•</th><th>•</th><th></th><th>•</th><th></th></t<>			•	•		•	
Type - III IIII <td>-</td> <td>Unit</td> <td>Rea</td> <td></td> <td>Re</td> <td>sult</td> <td></td>	-	Unit	Rea		Re	sult	
Parameter - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -		• • • •	noq.		110	00	
Aluminium (Al) mg/kg 28130 ND ND ND ND Antimony (Sb) mg/kg 560 ND ND ND ND Arsenic (As) mg/kg 47 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Boron (B) mg/kg 15000 ND ND ND ND Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 7700 ND ND ND ND Copper (Cu) mg/kg 15000 ND ND ND ND Manganese (Mn) mg/kg 930 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND<	Test Item(s)		-		1082	1083	
Antimony (Sb) mg/kg 560 ND ND ND ND Arsenic (As) mg/kg 47 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Barium (Ba) mg/kg 15000 ND ND ND ND Boron (B) mg/kg 17 ND ND ND ND Cadmium (Cd) mg/kg 460 ND ND ND ND Chromium III (Cr III) mg/kg 0.053 ND ND ND ND Chromium VI (Cr VI) mg/kg 130 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 9700 ND ND ND ND Lead (Pb) mg/kg 930 ND ND ND ND Marganese (Mn) mg/kg 930 ND ND	Туре		-		1082	1083	
Arsenic (As) mg/kg 47 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Barium (Ba) mg/kg 18750 ND ND ND ND Boron (B) mg/kg 15000 ND ND ND ND Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Cobalt (Co) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 930 ND ND ND ND Marganese (Mn) mg/kg 930 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND	Type Parameter	- - -	-	-	1082 -	1083 -	-
Barium (Ba) mg/kg 18750 ND ND ND ND Boron (B) mg/kg 15000 ND ND ND ND Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 15000 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND<	Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	1082 III - ND	1083 111 - ND	III - ND
Boron (B) mg/kg 15000 ND ND ND ND Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 15000 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Organic tin mg/kg 180000 7.20	Type Parameter Aluminium (Al) Antimony (Sb)	- - - mg/kg mg/kg	- III - 28130 560	III - ND ND	1082 III - ND ND	1083 III - ND ND	III - ND ND
Cadmium (Cd) mg/kg 17 ND ND ND ND Chromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Cobalt (Co) mg/kg 7700 ND ND ND ND Copper (Cu) mg/kg 23 ND ND ND ND Lead (Pb) mg/kg 15000 ND ND ND ND Manganese (Mn) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND	Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	1082 III - ND ND ND	1083 111 - ND ND ND	III - ND ND ND
Dromium III (Cr III) mg/kg 460 ND ND ND ND Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND ND Cobalt (Co) mg/kg 7700 ND ND ND ND Copper (Cu) mg/kg 23 ND ND ND ND Lead (Pb) mg/kg 15000 ND ND ND ND Manganese (Mn) mg/kg 94 ND ND ND ND Mercury (Hg) mg/kg 930 ND ND ND ND Vickel (Ni) mg/kg 460 ND ND ND ND Selenium (Se) mg/kg 56000 ND ND ND ND Strontium (Sr) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 <td>Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)</td> <td>- - mg/kg mg/kg mg/kg mg/kg</td> <td>- III - 28130 560 47 18750</td> <td>III - ND ND ND ND</td> <td>I082 III - ND ND ND ND</td> <td>I083 III - ND ND ND ND</td> <td>III - ND ND ND ND</td>	Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750	III - ND ND ND ND	I082 III - ND ND ND ND	I083 III - ND ND ND ND	III - ND ND ND ND
Chromium VI (Cr VI) mg/kg 0.053 ND ND ND ND Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750 15000	III - ND ND ND ND ND	1082 III - ND ND ND ND ND	1083 III - ND ND ND ND ND	III - ND ND ND ND ND
Cobalt (Co) mg/kg 130 ND ND ND ND Copper (Cu) mg/kg 7700 ND ND ND ND ND Lead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Organic tin mg/kg 180000 7.20 ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- - mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	1082 III - ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND	III - ND ND ND ND ND ND
Copper (Cu) mg/kg 7700 ND ND ND ND Lead (Pb) mg/kg 23 ND ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Organic tin mg/kg 180000 7.20 ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	I082 III - ND ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND
Lead (Pb) mg/kg 23 ND ND ND ND Manganese (Mn) mg/kg 15000 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Vickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Cin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	I082 III - ND ND ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND
Manganese (Mn) mg/kg 15000 ND ND ND ND Mercury (Hg) mg/kg 94 ND ND ND ND Nickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Fin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I082 III ND ND ND ND ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Mercury (Hg) mg/kg 94 ND ND ND ND Nickel (Ni) mg/kg 930 ND ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Fin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND	I082 III - ND ND ND ND ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Nickel (Ni) mg/kg 930 ND ND ND ND Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Fin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND	I082 III - ND ND ND ND ND ND ND ND ND ND ND ND	I083 III - ND ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Selenium (Se) mg/kg 460 ND ND ND ND Strontium (Sr) mg/kg 56000 ND ND ND ND Fin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Strontium (Sr) mg/kg 56000 ND ND ND ND Fin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- - - - - - - - - - - - - - - - - - -	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND	III ND ND ND ND ND ND ND ND ND ND
Tin (Sn) mg/kg 180000 7.20 ND ND ND Organic tin mg/kg 12 ND ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND	III - ND ND ND ND ND ND ND ND ND ND
Drganic tin mg/kg 12 ND ND ND Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND	III ND ND ND ND ND ND ND ND ND ND
Zinc (Zn) mg/kg 46000 ND ND ND ND	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium (Cd) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND	III ND ND ND ND ND ND ND ND ND ND
	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND	III ND ND ND ND ND ND ND ND ND ND
Conclusion PASS PASS PASS PASS	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND ND	I083 III - ND	III ND ND ND ND ND ND ND ND ND ND
	Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin Zinc (Zn)	- - mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I082 III - ND	I083 III - ND ND	III ND ND ND ND ND ND ND ND ND ND



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- Unit Req			Req. Result				
Test Item(s)	-	-	1085	1086	1087	1088	
Туре	-					=	
Parameter	-	-	-	-	-	-	
Aluminium (Al)	mg/kg	28130	ND	ND	N/A	63.40	
Antimony (Sb)	mg/kg	560	ND	ND	N/A	ND	
Arsenic (As)	mg/kg	47	ND	ND	N/A	ND	
Barium (Ba)	mg/kg	18750	ND	ND	N/A	ND	
Boron (B)	mg/kg	15000	ND	ND	N/A	ND	
Cadmium (Cd)	mg/kg	17	ND	ND	N/A	ND	
Chromium III (Cr III)	mg/kg	460	ND	ND	N/A	ND	
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	N/A	ND	
Cobalt (Co)	mg/kg	130	ND	ND	N/A	ND	
Copper (Cu)	mg/kg	7700	ND	ND	N/A	ND	
Lead (Pb)	mg/kg	23	ND	ND	N/A	ND	
Manganese (Mn)	mg/kg	15000	ND	ND	N/A	9.17	
Mercury (Hg)	mg/kg	94	ND	ND	N/A	ND	
Nickel (Ni)	mg/kg	930	ND	ND	N/A	ND	
Selenium (Se)	mg/kg	460	ND	ND	N/A	ND	
Strontium (Sr)	mg/kg	56000	ND	ND	N/A	46.89	
Tin (Sn)	mg/kg	180000	ND	ND	N/A	ND	
Organic tin	mg/kg	12	ND	ND	N/A	ND	
Zinc (Zn)	mg/kg	46000	ND	ND	N/A	ND	
Conclusion	-	-	PASS	PASS	N/A DUE TO OUT OF SCOPE	PASS	

-	- Unit Req. Result					
Test Item(s)	-	-	1089	1090	1091	1092
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	3.73	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	7.20	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS



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-	Unit	Req.		Res	sult	
Test Item(s)	-	-	1093	1094	1095	1096
Туре	-					
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	ND	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	9.54	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
-	Unit	Req.		Res	sult	
Test Item(s)	-	-	1097	1098	1099	l100
Туре	-				=	
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	N/A	63.40	ND
Antimony (Sb)	mg/kg	560	ND	N/A	ND	ND
Arsenic (As)	mg/kg	47	ND	N/A	ND	ND
Barium (Ba)	mg/kg	18750	ND	N/A	ND	ND
Boron (B)	mg/kg	15000	ND	N/A	ND	ND
Cadmium (Cd)	mg/kg	17	ND	N/A	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	N/A	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	N/A	ND	ND
Cobalt (Co)	mg/kg	130	ND	N/A	ND	ND
Copper (Cu)	mg/kg	7700	ND	N/A	ND	ND
Lead (Pb)	mg/kg	23	ND	N/A	ND	ND
Manganese (Mn)	mg/kg	15000	ND	N/A	9.17	ND
Mercury (Hg)	mg/kg	94	ND	N/A	ND	ND
Nickel (Ni)	mg/kg	930	ND	N/A	ND	ND
Selenium (Se)	mg/kg	460	ND	N/A	ND	ND
Strontium (Sr)	mg/kg	56000	ND	N/A	46.89	ND
Tin (Sn)	mg/kg	180000	ND	N/A	ND	ND
Organic tin	mg/kg	12	ND	N/A	ND	ND
Zinc (Zn)	mg/kg	46000	ND	N/A	ND	ND
Conclusion	-	-	PASS	N/A DUE TO OUT OF SCOPE	PASS	PASS



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-	Unit	Req.		Re	sult	
Test Item(s)	-	-	l101	l102	I103	1104
Туре	-					111
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	ND	ND
Antimony (Sb)	mg/kg	560	ND	ND	ND	ND
Arsenic (As)	mg/kg	47	ND	ND	ND	ND
Barium (Ba)	mg/kg	18750	ND	ND	ND	ND
Boron (B)	mg/kg	15000	ND	ND	ND	ND
Cadmium (Cd)	mg/kg	17	ND	ND	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	ND	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	ND	ND
Cobalt (Co)	mg/kg	130	ND	ND	ND	ND
Copper (Cu)	mg/kg	7700	ND	ND	ND	ND
Lead (Pb)	mg/kg	23	ND	ND	ND	ND
Manganese (Mn)	mg/kg	15000	ND	ND	ND	ND
Mercury (Hg)	mg/kg	94	ND	ND	ND	ND
Nickel (Ni)	mg/kg	930	ND	ND	ND	ND
Selenium (Se)	mg/kg	460	ND	ND	ND	ND
Strontium (Sr)	mg/kg	56000	ND	ND	ND	ND
Tin (Sn)	mg/kg	180000	ND	7.20	ND	ND
Organic tin	mg/kg	12	ND	ND	ND	ND
Zinc (Zn)	mg/kg	46000	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS
		_				
-	Unit	Req.			sult	
- Test Item(s)	Unit -	-	1105	l106	l107	1108
Туре		-	III			108
Type Parameter	- - -	-	-	106 -	107 -	-
Type Parameter Aluminium (Al)	- - - mg/kg	- III - 28130	III - ND	106 - ND	107 - ND	III - ND
Type Parameter Aluminium (Al) Antimony (Sb)	- - mg/kg mg/kg	- III - 28130 560	III - ND ND	106 - ND ND	I107 III - ND 2.10	III - ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As)	- - mg/kg mg/kg mg/kg	- III - 28130 560 47	III - ND ND ND	106 - ND ND ND	107 - ND 2.10 ND	III - ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba)	- - mg/kg mg/kg mg/kg mg/kg	- III 28130 560 47 18750	III - ND ND ND ND	I106 III - ND ND ND ND	I107 III - ND 2.10 ND ND	III - ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B)	- - mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000	III - ND ND ND ND ND	I106 III - ND ND ND ND ND	I107 III - ND 2.10 ND ND ND	III - ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17	III - ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND	III - ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460	III ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND	III - ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053	III ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130	III ND ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700	III ND ND ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23	III ND ND ND ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND ND ND ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I106 III - ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND ND ND ND ND ND ND ND ND ND ND ND ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930	III ND ND ND ND ND ND ND ND ND ND ND ND ND	II06 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460	III ND ND ND ND ND ND ND ND ND ND ND ND ND	II06 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	II06 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND	III ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I106 III ND ND	I107 III - ND 2.10 ND ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (AI) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Organic tin	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000 12	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I106 III ND ND ND ND ND ND ND ND ND ND ND ND ND	I107 III - ND 2.10 ND	III - ND ND ND ND ND ND ND ND ND ND
Type Parameter Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Cadmium (Cd) Chromium III (Cr III) Chromium VI (Cr VI) Cobalt (Co) Copper (Cu) Lead (Pb) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn)	- mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	- III - 28130 560 47 18750 15000 17 460 0.053 130 7700 23 15000 94 930 460 56000 180000	III ND ND ND ND ND ND ND ND ND ND ND ND ND	I106 III ND ND	I107 III - ND 2.10 ND ND	III - ND ND ND ND ND ND ND ND ND ND



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-	Unit	Req.		Res	sult	
Test Item(s)	-	-	1109	l110	l111	l112
Туре	-			III		
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	N/A	63.40	ND
Antimony (Sb)	mg/kg	560	ND	N/A	ND	ND
Arsenic (As)	mg/kg	47	ND	N/A	ND	ND
Barium (Ba)	mg/kg	18750	ND	N/A	ND	ND
Boron (B)	mg/kg	15000	ND	N/A	ND	ND
Cadmium (Cd)	mg/kg	17	ND	N/A	ND	ND
Chromium III (Cr III)	mg/kg	460	ND	N/A	ND	ND
Chromium VI (Cr VI)	mg/kg	0.053	ND	N/A	ND	ND
Cobalt (Co)	mg/kg	130	ND	N/A	ND	ND
Copper (Cu)	mg/kg	7700	ND	N/A	ND	ND
Lead (Pb)	mg/kg	23	ND	N/A	ND	ND
Manganese (Mn)	mg/kg	15000	ND	N/A	9.17	ND
Mercury (Hg)	mg/kg	94	ND	N/A	ND	ND
Nickel (Ni)	mg/kg	930	ND	N/A	ND	ND
Selenium (Se)	mg/kg	460	ND	N/A	ND	ND
Strontium (Sr)	mg/kg	56000	ND	N/A	46.89	ND
Tin (Sn)	mg/kg	180000	ND	N/A	ND	ND
Organic tin	mg/kg	12	ND	N/A	ND	ND
Zinc (Zn)	mg/kg	46000	ND	N/A	ND	ND
Conclusion	-	-	PASS	N/A DUE TO OUT OF SCOPE	PASS	PASS

-	Unit	Req.		Re	sult	
Test Item(s)	-	-	l113	l114	-	-
Туре	-				-	-
Parameter	-	-	-	-	-	-
Aluminium (Al)	mg/kg	28130	ND	ND	-	-
Antimony (Sb)	mg/kg	560	ND	ND	-	-
Arsenic (As)	mg/kg	47	ND	ND	-	-
Barium (Ba)	mg/kg	18750	ND	ND	-	-
Boron (B)	mg/kg	15000	ND	ND	-	-
Cadmium (Cd)	mg/kg	17	ND	ND	-	-
Chromium III (Cr III)	mg/kg	460	ND	ND	-	-
Chromium VI (Cr VI)	mg/kg	0.053	ND	ND	-	-
Cobalt (Co)	mg/kg	130	ND	ND	-	-
Copper (Cu)	mg/kg	7700	ND	ND	-	-
Lead (Pb)	mg/kg	23	ND	ND	-	-
Manganese (Mn)	mg/kg	15000	ND	ND	-	-
Mercury (Hg)	mg/kg	94	ND	ND	-	-
Nickel (Ni)	mg/kg	930	ND	ND	-	-
Selenium (Se)	mg/kg	460	ND	ND	-	-
Strontium (Sr)	mg/kg	56000	ND	ND	-	-
Tin (Sn)	mg/kg	180000	ND	7.20	-	-
Organic tin	mg/kg	12	ND	ND	-	-
Zinc (Zn)	mg/kg	46000	ND	ND	-	-
Conclusion	-	-	PASS	PASS	-	-



Note / Key :

ND = Not detected">" = Greater thanReq. =Requirement NR = Not requestedg = gram(s)INCON. =Inconclusivemg/kg = milligram(s) per kilogram = ppm = part(s) per million[] = Detection Limit by test method with reference to EN 71 Part 3: 2019, Annex FDetection Limit (mg/kg) :For Type I and Type II - Each (As, Cd, Cr III and Hg) : 0.15 ; Cr VI : 0.005 [0.002] ; Organic tin : 0.04 ;Pb : 0.5 ; Each (Others) : 2For Type III - Cr III : 0.15 ; Cr VI : 0.05 [0.002] ; Each (Others) : 2



TEST RESULT

Alkylphenol Ethoxylates (APEO) Content Test

Test Method I	:	For Textile, and Fusing, Padding, Feather & Down: International Standard ISO 18254: 2016.
Test Method II	:	For Leather : With reference to International Standard ISO 18218-1: 2015
Test Method III	:	For Plastic, Rubber, Paint, Surface coating & Foam: Tetrahydrofuran (THF) / Acetonitrile (ACN) extraction and analysis by Liquid Chromatograph Mass Spectrometer (LC-MS). ISO 18254 (Modified).
Test Method IV	:	For Paper, Wood & Natural Straw: With reference to International Standard ISO 18254: 2016, followed by LC-MS.

Maximum Limit:	100 mg/kg (Each)

Tested Item(s)	Resu			Conclusion		
rested item(s)	Detected Analyte(s)	Conc.	Unit	Conclusion		
1001	ND	ND	mg/kg	PASS		
1002	ND	ND	mg/kg	PASS		
1003	ND	ND	mg/kg	PASS		
1004	ND	ND	mg/kg	PASS		
1005	ND	ND	mg/kg	PASS		
1006	ND	ND	mg/kg	PASS		
1007	ND	ND	mg/kg	PASS		
1008	ND	ND	mg/kg	PASS		
1009	ND	ND	mg/kg	PASS		
1010	ND	ND	mg/kg	PASS		
1011	ND	ND	mg/kg	PASS		
1012	ND	ND	mg/kg	PASS		
1013	ND	ND	mg/kg	PASS		
1014	ND	ND	mg/kg	PASS		
l015	ND	ND	mg/kg	PASS		
1016	ND	ND	mg/kg	PASS		
1017	ND	ND	mg/kg	PASS		
1018	ND	ND	mg/kg	PASS		
1019	ND	ND	mg/kg	PASS		
1020	ND	ND	mg/kg	PASS		
1021	ND	ND	mg/kg	PASS		
1022	ND	ND	mg/kg	PASS		
1023	ND	ND	mg/kg	PASS		
1024	ND	ND	mg/kg	PASS		
1025	ND	ND	mg/kg	PASS		
1026	ND	ND	mg/kg	PASS		
1027	ND	ND	mg/kg	PASS		
1028	ND	ND	mg/kg	PASS		
1029	ND	ND	mg/kg	PASS		
1030	ND	ND	mg/kg	PASS		
1031	ND	ND	mg/kg	PASS		
1032	ND	ND	mg/kg	PASS		
1033	ND	ND	mg/kg	PASS		
1034	ND	ND	mg/kg	PASS		
1035	NPEOs	24.18	mg/kg	PASS		
1036	ND	ND	mg/kg	PASS		
1037	ND	ND	mg/kg	PASS		
1038	ND	ND	mg/kg	PASS		



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1039	ND	ND	mg/kg	PASS
1040	ND	ND	mg/kg	PASS
1041	N/A	-	-	-
1042	ND	ND	mg/kg	PASS
1043	ND	ND	mg/kg	PASS
1044	ND	ND	mg/kg	PASS
1044	ND	ND		PASS
			mg/kg	
1046	ND	ND	mg/kg	PASS
1047	ND	ND	mg/kg	PASS
1048	ND	ND	mg/kg	PASS
1049	ND	ND	mg/kg	PASS
1050	ND	ND	mg/kg	PASS
1051	ND	ND	mg/kg	PASS
1052	ND	ND	mg/kg	PASS
1053	ND	ND	mg/kg	PASS
1054	ND	ND	mg/kg	PASS
1055	ND	ND	mg/kg	PASS
1055	ND	ND		PASS
			mg/kg	
1057	ND	ND	mg/kg	PASS
1058	ND	ND	mg/kg	PASS
1059	ND	ND	mg/kg	PASS
1060	ND	ND	mg/kg	PASS
1061	ND	ND	mg/kg	PASS
1062	ND	ND	mg/kg	PASS
1063	ND	ND	mg/kg	PASS
1064	ND	ND	mg/kg	PASS
1065	ND	ND	mg/kg	PASS
1066	ND	ND	mg/kg	PASS
1067	ND	ND		PASS
			mg/kg	
1068	ND	ND	mg/kg	PASS
1069	ND	ND	mg/kg	PASS
1070	ND	ND	mg/kg	PASS
1071	ND	ND	mg/kg	PASS
1072	ND	ND	mg/kg	PASS
1073	ND	ND	mg/kg	PASS
1074	ND	ND	mg/kg	PASS
1075	ND	ND	mg/kg	PASS
1076	ND	ND	mg/kg	PASS
1077	ND	ND	mg/kg	PASS
1078	ND	ND	mg/kg	PASS
1078	ND	ND		PASS
			mg/kg	
1080	ND	ND	mg/kg	PASS
1081	ND	ND	mg/kg	PASS
1082	ND	ND	mg/kg	PASS
1083	ND	ND	mg/kg	PASS
1084	ND	ND	mg/kg	PASS
1085	ND	ND	mg/kg	PASS
1086	ND	ND	mg/kg	PASS
1087	N/A	-	-	-
1088	ND	ND	mg/kg	PASS
1089	ND	ND	mg/kg	PASS
1090	ND	ND	mg/kg	PASS
1090	ND	ND		PASS
			mg/kg	
1092	ND	ND	mg/kg	PASS
1093	ND	ND	mg/kg	PASS
1094	ND	ND	mg/kg	PASS
1095	ND	ND	mg/kg	PASS
1096	ND	ND	mg/kg	PASS
1097	ND	ND	mg/kg	PASS
1098	N/A	-	-	-
1099	ND	ND	mg/kg	PASS
1000	140		iiig/itg	1700



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1100	ND	ND	mg/kg	PASS
I101	ND	ND	mg/kg	PASS
l102	ND	ND	mg/kg	PASS
I103	ND	ND	mg/kg	PASS
I104	ND	ND	mg/kg	PASS
I105	ND	ND	mg/kg	PASS
I106	ND	ND	mg/kg	PASS
l107	ND	ND	mg/kg	PASS
I108	ND	ND	mg/kg	PASS
I109	ND	ND	mg/kg	PASS
l110	N/A	-	-	-
l111	ND	ND	mg/kg	PASS
l112	ND	ND	mg/kg	PASS
l113	ND	ND	mg/kg	PASS
1114	ND	ND	mg/kg	PASS

Note:

ND = Not detected ppm = part(s) per million = mg/kg kilogram Reporting Limit (mg/kg) : Each (OPEOs & NPEOs) : 20

">" = More than mg/kg = milligram(s) per Conc. = Concentration

Remark:

The list of alkylphenol ethoxylates is summarized in table of Appendix. -



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TEST RESULT

Alkylphenols (AP) Content Test

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Test Method I	:	For Textile: Methanol extraction followed by GC-MS or LC-MS analysis
Test Method II	:	For Leather : With reference to International Standard ISO 18218-1 & ISO 18218-2: 2015 (Modified).
Test Method III	:	For Plastic, Rubber, Paint, Surface coating & Foam, and Fusing, Padding, Feather & Down: Tetrahydrofuran (THF) / Acetonitrile (ACN) extraction and analysis by GC-MS or LC-MS (ISO 18254 Modified).
Test Method IV	:	For Paper, Wood & Natural Straw : With reference to International Standard ISO 18254: 2016 (Modified), followed by GC- MS or LC-MS analysis.

Maximum Lim	it: 100 mg/kg (Each)			
	Re	sult		Quarteri	
Tested Item(s)	Detected Analyte(s)	Conc. Unit		Conclusion	
1001	ND	ND	mg/kg	PASS	
1002	ND	ND	mg/kg	PASS	
1003	ND	ND	mg/kg	PASS	
1004	ND	ND	mg/kg	PASS	
1005	ND	ND	mg/kg	PASS	
1006	ND	ND	mg/kg	PASS	
1007	ND	ND	mg/kg	PASS	
1008	ND	ND	mg/kg	PASS	
1009	ND	ND	mg/kg	PASS	
1010	ND	ND	mg/kg	PASS	
1011	ND	ND	mg/kg	PASS	
1012	ND	ND	mg/kg	PASS	
1013	ND	ND	mg/kg	PASS	
1014	ND	ND	mg/kg	PASS	
1015	ND	ND	mg/kg	PASS	
1016	ND	ND	mg/kg	PASS	
1017	ND	ND	mg/kg	PASS	
1018	ND	ND	mg/kg	PASS	
1019	ND	ND	mg/kg	PASS	
1020	ND	ND	mg/kg	PASS	
1021	ND	ND	mg/kg	PASS	
1022	ND	ND	mg/kg	PASS	
1023	ND	ND	mg/kg	PASS	
1024	ND	ND	mg/kg	PASS	
1025	ND	ND	mg/kg	PASS	
1026	ND	ND	mg/kg	PASS	
1027	ND	ND	mg/kg	PASS	
1028	ND	ND	mg/kg	PASS	
1029	ND	ND	mg/kg	PASS	
1030	ND	ND	mg/kg	PASS	
1031	ND	ND	mg/kg	PASS	
1032	ND	ND	mg/kg	PASS	
1033	ND	ND	mg/kg	PASS	
1034	ND	ND	mg/kg	PASS	
1035	ND	ND	mg/kg	PASS	
1036	ND	ND	mg/kg	PASS	



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1037	ND	ND	mg/kg	PASS
1038	ND	ND	mg/kg	PASS
1039	ND	ND	mg/kg	PASS
1040	ND	ND	mg/kg	PASS
1010	N/A	-	-	-
1042	ND	ND	mg/kg	PASS
1042	ND	ND		PASS
			mg/kg	
1044	ND	ND	mg/kg	PASS
1045	ND	ND	mg/kg	PASS
1046	ND	ND	mg/kg	PASS
1047	ND	ND	mg/kg	PASS
1048	ND	ND	mg/kg	PASS
1049	ND	ND	mg/kg	PASS
1050	ND	ND	mg/kg	PASS
1051	ND	ND	mg/kg	PASS
1052	ND	ND	mg/kg	PASS
1053	ND	ND	mg/kg	PASS
1054	ND	ND	mg/kg	PASS
1055	ND	ND	mg/kg	PASS
1056	ND	ND	mg/kg	PASS
1057	ND	ND	mg/kg	PASS
1057	ND	ND		PASS
	ND ND		mg/kg	
1059		ND	mg/kg	PASS
1060	ND	ND	mg/kg	PASS
1061	ND	ND	mg/kg	PASS
1062	ND	ND	mg/kg	PASS
1063	ND	ND	mg/kg	PASS
1064	ND	ND	mg/kg	PASS
1065	ND	ND	mg/kg	PASS
1066	ND	ND	mg/kg	PASS
1067	ND	ND	mg/kg	PASS
1068	ND	ND	mg/kg	PASS
1069	ND	ND	mg/kg	PASS
1070	ND	ND	mg/kg	PASS
1070	ND	ND	mg/kg	PASS
1072	ND	ND	mg/kg	PASS
1072	ND	ND	mg/kg	PASS
1074	ND	ND	mg/kg	PASS
1075	ND	ND	mg/kg	PASS
1076	ND	ND	mg/kg	PASS
1077	ND	ND	mg/kg	PASS
1078	ND	ND	mg/kg	PASS
1079	ND	ND	mg/kg	PASS
1080	ND	ND	mg/kg	PASS
1081	ND	ND	mg/kg	PASS
1082	ND	ND	mg/kg	PASS
1083	ND	ND	mg/kg	PASS
1084	ND	ND	mg/kg	PASS
1085	ND	ND	mg/kg	PASS
1086	ND	ND	mg/kg	PASS
1000	N/A	-		-
1088	ND	ND	mg/kg	PASS
1089	ND	ND	mg/kg	PASS
	ND	ND		PASS
1090			mg/kg	
1091	ND	ND	mg/kg	PASS
1092	ND	ND	mg/kg	PASS
1093	ND	ND	mg/kg	PASS
1094	ND	ND	mg/kg	PASS
1095	ND	ND	mg/kg	PASS
1000		110	ing/ng	
1096	ND	ND	mg/kg	PASS



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1098	N/A	-	-	-
1099	ND	ND	mg/kg	PASS
l100	ND	ND	mg/kg	PASS
l101	ND	ND	mg/kg	PASS
l102	ND	ND	mg/kg	PASS
I103	ND	ND	mg/kg	PASS
l104	ND	ND	mg/kg	PASS
l105	ND	ND	mg/kg	PASS
I106	ND	ND	mg/kg	PASS
l107	ND	ND	mg/kg	PASS
l108	ND	ND	mg/kg	PASS
1109	ND	ND	mg/kg	PASS
l110	N/A	-	-	-
l111	ND	ND	mg/kg	PASS
l112	ND	ND	mg/kg	PASS
l113	ND	ND	mg/kg	PASS
1114	ND	ND	mg/kg	PASS

Note:

ND = Not detected">" = Moreppm = part(s) per million =mg/kg = mimg/kgkilogramReporting Limit (mg/kg) : Each (OP & NP) : 10

">" = More than mg/kg = milligram(s) per kilogram Conc. = Concentration

Remark:

- The list of alkylphenols is summarized in table of Appendix.

APPENDIX

No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Octylphenolethoxylates (OPEOs)	Various (9002-93-1, 9036-19-5, 68987-90-6)	2	Nonylphenolethoxylates (NPEOs)	Various (9016-45-9 26027-38-3 127087-87-1 37205-87-1 68412-54-4

CAS-No. = Chemical Abstracts Service registry number

No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Octylphenol (OP)	Various (140-66-9, 27193-28-8, 1806-26- 4)	2	Nonylphenol (NP)	Various (25154-52-3 104-40-5, 84852-15-3, 11066-49-2)



TEST RESULT

Polycyclic Aromatic Hydrocarbons (PAHs) Content - German Product Safety Commission GS Specification AfPS GS 2019:01 PAK

Test Method : With reference to test method mentioned in German AfPS GS 2019:01 PAK.

Type (See Comment for the List of Types)	I	lla	llb	Illa	IIIb
Test Parameter(s)		Lim	nit ^[a] (mg/	kg)	
Each of Benzo (a) pyrene, Benzo (e) pyrene, Benzo (a) anthracene, Benzo (b) fluoranthene, Benzo (j) fluoranthene, Benzo (k) fluoranthene, Chrysene, Dibenzo (a,h) anthracene, Benzo (g,h,i) perylene and Indeno (1,2,3-cd) pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Sum of Phenanthrene, Pyrene, Anthracene and Fluoranthene	< 1	< 5	< 10	< 20	< 50
Naphthalene	< 1	< 2	< 2	< 10	< 10
Sum of all listed PAHs	< 1	< 5	< 10	< 20	< 50

To all lines (a)	T	Result			
Test Item(s)	Туре	Detected Analyte(s)	Conc.	Unit	Conclusion
1001	I	ND	ND	mg/kg	PASS
1002	I	ND	ND	mg/kg	PASS
1003	I	ND	ND	mg/kg	PASS
1004	I	ND	ND	mg/kg	PASS
1005	I	ND	ND	mg/kg	PASS
1006	I	ND	ND	mg/kg	PASS
1007	I	ND	ND	mg/kg	PASS
1008	I	ND	ND	mg/kg	PASS
1009	I	ND	ND	mg/kg	PASS
1010	I	ND	ND	mg/kg	PASS
1011	I	ND	ND	mg/kg	PASS
1012	I	ND	ND	mg/kg	PASS
1013	I	ND	ND	mg/kg	PASS
1014	I	ND	ND	mg/kg	PASS
1015	I	ND	ND	mg/kg	PASS
1016	I	ND	ND	mg/kg	PASS
1017	I	ND	ND	mg/kg	PASS
1018	I	ND	ND	mg/kg	PASS
1019	I	ND	ND	mg/kg	PASS
1020	I	ND	ND	mg/kg	PASS
1021	I	ND	ND	mg/kg	PASS
1022	I	ND	ND	mg/kg	PASS
1023	I	ND	ND	mg/kg	PASS
1024	I	ND	ND	mg/kg	PASS
1025	I	ND	ND	mg/kg	PASS
1026	1	ND	ND	mg/kg	PASS
1027		ND	ND	mg/kg	PASS
1028		ND	ND	mg/kg	PASS



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1029	I	ND	ND	mg/kg	PASS
1030	I	ND	ND	mg/kg	PASS
1031	I	ND	ND	mg/kg	PASS
1032	I	ND	ND	mg/kg	PASS
1033	I	ND	ND	mg/kg	PASS
1034	I	ND	ND	mg/kg	PASS
1035	I	ND	ND	mg/kg	PASS
1036					
	I	ND	ND	mg/kg	PASS
1037	I	ND	ND	mg/kg	PASS
1038	I	ND	ND	mg/kg	PASS
1039	I	ND	ND	mg/kg	PASS
1040	I	ND	ND	mg/kg	PASS
1041	-	N/A	-	-	-
1042	I	ND	ND	mg/kg	PASS
1043	I	ND	ND	mg/kg	PASS
1044	I	ND	ND	mg/kg	PASS
1045	I	ND	ND	mg/kg	PASS
1046	I	ND	ND	mg/kg	PASS
1047	I	ND	ND	mg/kg	PASS
1048	I	ND	ND	mg/kg	PASS
1049		ND	ND	mg/kg	PASS
1050		ND	ND	mg/kg	PASS
1051		ND	ND	mg/kg	PASS
1052		ND	ND	mg/kg	PASS
1053	1	ND	ND	mg/kg	PASS
1054	1	ND	ND	mg/kg	PASS
1055		ND	ND	mg/kg	PASS
1056	1	ND	ND	mg/kg	PASS
1057		ND	ND	mg/kg	PASS
1058	1	ND	ND	mg/kg	PASS
1059		ND	ND	mg/kg	PASS
1060		ND	ND	mg/kg	PASS
1061		ND	ND	mg/kg	PASS
1062		ND	ND	mg/kg	PASS
1063		ND	ND	mg/kg	PASS
1064		ND	ND		PASS
1064		ND ND	ND	mg/kg	PASS
1065		ND ND	ND	mg/kg	PASS
1066		ND ND		mg/kg	PASS
			ND	mg/kg	
1068		ND	ND	mg/kg	PASS
1069		ND	ND	mg/kg	PASS
1070		ND	ND	mg/kg	PASS
1071		ND	ND	mg/kg	PASS
1072		ND	ND	mg/kg	PASS
1073		ND	ND	mg/kg	PASS
1074		ND	ND	mg/kg	PASS
1075		ND	ND	mg/kg	PASS
1076		ND	ND	mg/kg	PASS
1077		ND	ND	mg/kg	PASS
1078		ND	ND	mg/kg	PASS
1079	I	ND	ND	mg/kg	PASS

VERITAS

1080		ND	ND	mg/kg	PASS
1081	1	ND	ND	mg/kg	PASS
1081		ND	ND	mg/kg	PASS
1083		ND	ND ND	mg/kg	PASS
1084		ND		mg/kg	PASS
1085		ND	ND	mg/kg	PASS
1086	I	ND	ND	mg/kg	PASS
1087	-	N/A	-	-	-
1088	I	ND	ND	mg/kg	PASS
1089	I	ND	ND	mg/kg	PASS
1090	I	ND	ND	mg/kg	PASS
1091	I	ND	ND	mg/kg	PASS
1092	I	ND	ND	mg/kg	PASS
1093	I	ND	ND	mg/kg	PASS
1094	I	ND	ND	mg/kg	PASS
1095	I	ND	ND	mg/kg	PASS
1096	I	ND	ND	mg/kg	PASS
1097	I	ND	ND	mg/kg	PASS
1098	-	N/A	-	-	-
1099	I	ND	ND	mg/kg	PASS
I100	I	ND	ND	mg/kg	PASS
l101	I	ND	ND	mg/kg	PASS
l102		ND	ND	mg/kg	PASS
1103	1	ND	ND	mg/kg	PASS
1104	1	ND	ND	mg/kg	PASS
1105	1	ND	ND	mg/kg	PASS
1106		ND	ND	mg/kg	PASS
1107		ND	ND	mg/kg	PASS
1108	· ·	ND	ND	mg/kg	PASS
1109		ND	ND	mg/kg	PASS
1110	-	N/A	-	-	-
1111	1	ND	ND	mg/kg	PASS
1112		ND	ND	mg/kg	PASS
1112		ND	ND	mg/kg	PASS
1113		ND	ND		PASS
1114	I	ND	ND	mg/kg	PASS

Note / Key :

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million AfPS = Ausschuss für Produktsicherheit = Product Safety PAK = PAHs Commission GS = GS-Spezifikation = GS Specification

Conc. = Concentration '<" = Less than

Detection Limit (mg/kg) - Each of the listed PAHs : 0.2 ; Sum of all listed PAHs : 0.2

Remark :

- The list of polycyclic aromatic hydrocarbons is summarized in table of Appendix. -
- Plasticized and rubberized prints, coatings and plastic materials of product are applicable to be tested.
- ^[a] denotes as this (these) limit(s) applies to product(s) with GS-Mark dated on or after July 01, -2020.

Comment :



Category	Category Description(s)	Туре
1	Category 1: Materials intended to be put in the mouth or materials in toys according to the toy directive 2009/48/EC, or materials in products for use of children up to three years with long-term intended skin contact (Longer than 30 seconds) according intended use	I
2	Category 2: Materials not covered by Category 1, with long-term skin contact (Longer than 30 seconds) or repeated short-term skin contact according intended use or foreseeable use	IIa ^[b] or IIb ^[c]
3	Category 3: Materials not covered by Category 1 or 2 with short term skin contact (Up to 30 seconds) according intended use or foreseeable use	IIIa ^[b] or IIIb ^{[c}

APPENDIX

No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.
1	Benzo (a) pyrene ^[a]	50-32-8	10	Indeno (1,2,3-cd) pyrene	193-39-5
2	Benzo (e) pyrene ^[a]	192-97-2	11	Acenaphthylene	208-96-8
3	Benzo (a) anthracene ^[a]	56-55-3	12	Acenaphthene	83-32-9
4	Benzo (b) fluoranthene ^[a]	205-99-2	13	Fluorene	86-73-7
5	Benzo (j) fluoranthene ^[a]	205-82-3	14	Phenanthrene	85-01-8
6	Benzo (k) fluoranthene ^[a]	207-08-9	15	Pyrene	129-00-0
7	Chrysene ^[a]	218-01-9	16	Anthracene	120-12-7
8	Dibenzo (a,h) anthracene ^[a]	53-70-3	17	Fluoranthene	206-44-0
9	Benzo (g,h,i) perylene	191-24-2	18	Naphthalene	91-20-3



TEST RESULT

Phthalates Content in Toys and Childcare Articles - European Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) with Amendments up to EU No. 412/2012, Annex XVII

aximum Allowable Limit :	0.1%					
	Re					
Test Item(s)	Detected Analyte(s)	Conc.	Unit	Conclusion		
1006	ND	ND	%	PASS		
1007	ND	ND	%	PASS		
1008	ND	ND	%	PASS		
1013	ND	ND	%	PASS		
1014	ND	ND	%	PASS		
1015	ND	ND	%	PASS		
1022	ND	ND	%	PASS		
1031	ND	ND	%	PASS		
1032	ND	ND	%	PASS		
1033	ND	ND	%	PASS		
1042	ND	ND	%	PASS		
1043	ND	ND	%	PASS		
1044	ND	ND	%	PASS		
1050	ND	ND	%	PASS		
1051	ND	ND	%	PASS		
1058	ND	ND	%	PASS		
1059	ND	ND	%	PASS		
1063	ND	ND	%	PASS		
1068	ND	ND	%	PASS		
1073	ND	ND	%	PASS		
1074	ND	ND	%	PASS		
1079	ND	ND	%	PASS		
1088	ND	ND	%	PASS		
1089	ND	ND	%	PASS		
1090	ND	ND	%	PASS		
1099	ND	ND	%	PASS		
1100	ND	ND	%	PASS		
l101	ND	ND	%	PASS		
l111	ND	ND	%	PASS		
l112	ND	ND	%	PASS		
1113	ND	ND	%	PASS		

Note / Key :

ND = Not detected ">" = G % = percent 1 % = 10 mg/kg = milligram(s) per kilogram = ppm = part(s) per million Detection Limit (%) : Each : 0.005

">" = Greater than 1 % = 10 000 mg/kg s) per million Conc. = Concentration U. S. = United States

Remark :

The list of phthalates is summarized in table of Appendix.



APPENDIX

List of Phthalates: - List of Phthalates [European Regulation EC No. 1907/2006, Annex XVII]:								
No.	Name of Analytes	CAS-No. [EC No.]	No.	Name of Analytes	CAS-No. [EC No.]			
1	Butyl benzyl phthalate (BBP)	85-68-7 [201-622-7]	4	Di-iso-nonyl phthalate (DINP)	28553-12-0 & 68515-48-0 [249-079-5 & 271-090-9]			
2	Dibutyl phthalate (DBP)	84-74-2 [201-557-4]	5	Di-2-ethylhexyl phthalate (DEHP)	117-81-7 [204-211-0]			
3	Di-iso-decyl phthalate (DIDP)	26761-40-0 & 68515-49-1 [247-977-1 & 271- 091-4]	6	Di-n-octyl phthalate (DNOP)	117-84-0 [204-214-7]			

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COVER PICTURE #9





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COVER PICTURE #31

