

Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 1 of 18

BLOOMINGVILLE A/S

LENE HAUS VEJ 3-5 DK-7430 IKAST DENMARK

The following samples were submitted and identified by/on behalf of the client as:

AVIN TOY CAR, GREY, FSC®100%, MDF GENTRIM PLAY SET, KITCHEN, GREY, FSC®100%, MDF

ELENA TOY COMPUTER W/BLACKBOARD, NATURE, FSC®100% PLYWOOD

Item No. : 82045931

82045197 82064685

Importer : BLOOMINGVILLE A/S
Buyer : BLOOMINGVILLE A/S
Supplier : BLOOMINGVILLE A/S
Manufacturer : BLOOMINGVILLE A/S

Country of Origin : CHINA

Country of Destination : DENMARK

Labeled Age Grading : FOR ITEM NO.82045931:+18M; +24M FOR OTHERS

Requested Age Grading : OVER 18 MONTHS FOR ITEM NO.82045931;

OVER 2 YEARS FOR OTHERS

Age Group Assessed by SGS As Per Age : OVER 18 MONTHS FOR ITEM NO.82045931;

Guideline OVER 2 YEARS FOR OTHERS

Age Group Applied in Testing : OVER 18 MONTHS FOR ITEM NO.82045931;

OVER 2 YEARS FOR OTHERS

Sample Receiving Date : APR 25, 2025

Testing Period : APR 25, 2025 TO MAY 16, 2025





Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 2 of 18

Test	Test Requested					
1.	For compliance with the European standard on Safety of toys:-					
	EN 71-1:2014+A1:2018 – Safety of toys – Part 1: Mechanical and Physical Properties	PASS				
	EN 71-2: 2020 – Safety of toys – Part 2: Flammability					
	Labeling requirement (Washing/Cleaning Label, CE mark, importer / manufacturer mark (name, address), product identification) according to Informative Annex A.26 and A.33 of the European standard on Safety of toys EN 71-1:2014+A1:2018 and the Directive 2009/48/EC-Safety of toys	SEE RESULT				
	Directive 2009/48/EC and its amendment Council Directive (EU) 2017/738, Commission Directive (EU) 2018/725, Commission Directive (EU) 2019/1922 – EN 71-3:2019 + A1:2021 – Migration of certain elements	PASS				

******* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *******

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Center

Jia Fengjuan, Shelly Dept. Manager

Sun Enxu, Aaron Dept. Manager





Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 3 of 18

Results:

EUROPEAN STANDARD ON SAFETY OF TOYS

EN 71-1:2014 + A1:2018 - SAFETY OF TOYS - PART 1: MECHANICAL AND PHYSICAL PROPERTIES

AS SPECIFIED IN EN 71-1:2014 + A1:2018 – SAFETY OF TOYS – PART 1: MECHANICAL AND PHYSICAL PROPERTIES

Clauses relevant to the item:

<u>Clause</u>	<u>Description</u>	Result
4	General Requirements	
4.1	Materials cleanliness	PASS
4.7	Edges	PASS
4.8	Points and Metallic Wires	PASS
4.9	Protruding Parts	PASS
4.10	Parts moving against each other:	
4.10.3	Hinges	N/A (See Remark)
	Remark: Not applicable to hinge arrangement in which any part of it weighs less than 250g.	
4.11	Mouth Actuated Toys and toys intended to be put in the mouth	PASS
5	Toys intended for Children under 36 months	
5.1	General Requirements	
5.1a	Small part requirement on toys & removable Components (Test method 8.2)	PASS
5.1b	Torque test (Test method 8.3)	PASS
5.1b	Tension test (Test method 8.4)	PASS
5.1b	Drop test (Test method 8.5)	PASS
5.1b	Impact test (Test method 8.7)	PASS
5.1b	Compression test (Test method 8.8)	PASS
5.1b	Sharp edge (Test method 8.11)	PASS
5.1b	Sharp point (Test method 8.12)	PASS
5.1e	Glued wooden toys and toys with glued on plastic decals	PASS
5.10	Small balls	PASS
6	Packaging	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sqs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com/en/Terms-and-Conditions/Terms-en/Coment.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's indings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-75) 8307

1443, of email: CN. Doccheck esgs.com Arom 11941 (Part A Rom 11) Part 2 A Rom 119 Part 2



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 4 of 18

Clause	<u>Description</u>	Result
7	Warnings, markings and instructions for use	
7.1	General	PASS
	Note: Please note that for assessing the visibility and legibility of warnings, CEN has introduced good practice in the informative Annex A.33 by addressing the following aspects: a) Emphasising the warning b) Contrast, background and colours c) Reflecting surfaces and obscuring material d) Font type e) Font size f) Logical direction of text For more details, see EN 71-1.	
	According to 2009/48/EC, warnings and safety instructions shall be written in a language or languages easily understood by consumers.	

EN 71-2: 2020 - SAFETY OF TOYS - PART 2: FLAMMABILITY

AS SPECIFIED IN EN 71-2: 2020 - SAFETY OF TOYS - PART 2: FLAMMABILITY

Type of gas: Butane gas used in the test burner

Clauses relevant to the item:

Clause	<u>Description</u>	Result
4.1	General requirements	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/ferms-and-Conditions/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Compant-Service-Terms-and-C

1443, or email: CN.Doccheck@sgs.com Room 101-901, Plant 4.8 Room 101, Plant 3.8 Room 301-501, Plant



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 5 of 18

LABELING REQUIREMENT (WASHING/CLEANING LABEL, CE MARK, IMPORTER / MANUFACTURER MARK (NAME, ADDRESS), PRODUCT IDENTIFICATION) ACCORDING TO INFORMATIVE ANNEX A.26 AND A.33 OF THE EUROPEAN STANDARD ON SAFETY OF TOYS EN 71-1:2014+A1:2018 AND THE DIRECTIVE 2009/48/EC-SAFETY OF TOYS

Summary table:

For Item NO.:82045931

	Observation Result	Location
Washing/Cleaning instruction	Not Applicable	
CE mark	Present	Packaging
Importer's Name & Address	Present	Packaging
Manufacturer's Name & Address	Present	Packaging
Product ID	Present	Packaging

For other Items:

	Observation Result	Location
Washing/Cleaning instruction	Not Applicable	
CE mark	Present	Toy
Importer's Name & Address	Present	Toy
Manufacturer's Name & Address	Present	Toy
Product ID	Present	Toy

Note:

- 1. According to Directive 2009/48/EC, a toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. A textile toy must, to this end, be washable, except if it contains a mechanism that may be damaged if soak washed. The manufacturer should, if applicable, provide instructions on how the toy has to be cleaned. According to the GUIDANCE DOCUMENT ON THE APPLICATION OF DIRECTIVE 2009/48/EC ON THE SAFETY OF TOYS, manufacturer shall not label "surface washing" on textile toys which, under the TSD, need to be soak washable."
- CE marking should be visible from outside the packaging and its height must be at least 5mm.
- 3. Manufacturer's and Importer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- 4. Manufacturers must ensure that their toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-and-Conditions/Terms-and-Comment-Service-Propositions-Propositions-Propositions-Propositions-Propositions-Propositions-India

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com
Rom 101-01/R part 4 Rom 10, Part 3 Rom 10, Part 3 Rom 11 (Part 3 Rom 3 Sq. Ram) (Part 3 Rom 3 Sq. Ram) (Part 3 Rom 10, Part 3 Rom 10, Part 3 Rom 3 Sq. Ram) (Part 3 Rom 3 Rom 3 Sq. Ram) (Part 3 Rom 3



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 6 of 18

<u>Directive 2009/48/EC and its amendment Council Directive (EU) 2017/738, Commission Directive (EU) 2018/725, Commission Directive (EU) 2019/1922 – EN 71-3:2019+A1:2021 – Migration of certain elements</u>

Category I: Dry, brittle, powder-like or pliable toy material

Method: With reference to EN 71-3:2019+A1:2021. Analysis of general elements was performed by ICP-MS / Chromium (III) was obtained by calculation, chromium (VI) was analyzed by LC-ICP-MS or IC-UV-Vis / organic tin was analyzed by GC-MS.

Test Item(s)			Result(s)	MDL	Permissible Limit
Specimen No.			1		
Mass of trace amount		(mg)	/		
Soluble Aluminium	(AI)	(mg/kg)	67	50	2250
Soluble Antimony	(Sb)	(mg/kg)	ND	1	45
Soluble Arsenic	(As)	(mg/kg)	ND	0.5	3.8
Soluble Barium	(Ba)	(mg/kg)	ND	50	1500
Soluble Boron	(B)	(mg/kg)	ND	50	1200
Soluble Cadmium	(Cd)	(mg/kg)	ND	0.1	1.3
Soluble Chromium+	(Cr)	(mg/kg)	ND	5.0	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	5.0	37.5
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	0.010	0.02
Soluble Cobalt	(Co)	(mg/kg)	ND	0.5	10.5
Soluble Copper	(Cu)	(mg/kg)	ND	50.0	622.5
Soluble Lead	(Pb)	(mg/kg)	0.7	0.5	2.0
Soluble Manganese	(Mn)	(mg/kg)	ND	50	1200
Soluble Mercury	(Hg)	(mg/kg)	ND	0.5	7.5
Soluble Nickel	(Ni)	(mg/kg)	ND	10	75
Soluble Selenium	(Se)	(mg/kg)	ND	5.0	37.5
Soluble Strontium	(Sr)	(mg/kg)	328	50	4500
Soluble Tin	(Sn)	(mg/kg)	ND	0.15	15000
Soluble Organic Tin		(mg/kg)	ND		0.9
Soluble Zinc	(Zn)	(mg/kg)	ND	50	3750



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.appx and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-

1443, or email: CN.Doccheck@sgs.com Room 101-001, Pant 4.8 Room 101, Pant 2.8 Room 101, Pant 3.8 Room 201-501, P



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 7 of 18

Specimen Description:

1. White chalk

Note: - mg/kg = milligram per kilogram

- mg = milligram
- ND = Not Detected (lower than MDL)
- MDL = Method Detection Limit
- -1% = 10000 mg/kg = 10000 ppm
- + Soluble Chromium is not restricted by EN 71-3:2019+A1:2021, results shown only for reference

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- * = Exceeds Permissible Limit





Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 8 of 18

Category III: Scraped-off toy material

Method: With reference to EN 71-3:2019+A1:2021. Analysis of general elements was performed by ICP-OES / Chromium (III) was obtained by calculation, chromium (VI) was analyzed by IC-UV-Vis or LC-ICP-MS / organic tin was analyzed by GC-MS.

Test Item(s)	Result(s)			MDL	Permissible Limit		
Specimen No.			1	2	3		
Mass of trace amount		(mg)	/	/	/		
Soluble Aluminium	(AI)	(mg/kg)	ND	66	4017	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	ND	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	20	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	3.2	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	212	ND	ND	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/terms-and-Conditions/Terms-and-Comment.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307

1443, or email: CN.Doccheck@sgs.com Room 101-901, Plant 4.8 Room 101, Plant 3.8 Room 301-501, Plant



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 9 of 18

Test Item(s)	Result(s)			MDL	Permissible Limit		
Specimen No.			4	5	6		
Mass of trace amount		(mg)	/	/	/		
Soluble Aluminium	(AI)	(mg/kg)	323	386	332	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	ND	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	153	87	81	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 10 of 18

Test Item(s)	Result(s)			MDL	Permissible Limit		
Specimen No.			7	8	9		
Mass of trace amount		(mg)	/	54.8	73.3		
Soluble Aluminium	(AI)	(mg/kg)	164	52	238	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	ND	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	322	91	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	50	91	53	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, of email: CN_Doccheckesgs.com 中国・广东・深圳市走岗区坂田街道振田社区吉年路 430 号江瀬(坂田)工业「区庁房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 前編: 518129 t (86-755) 25328888 sgs.china@sgs.com



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 11 of 18

Test Item(s)	Result(s)			MDL	Permissible Limit		
Specimen No.			10	11	12		
Mass of trace amount		(mg)	/	/	/		
Soluble Aluminium	(AI)	(mg/kg)	71	80	365	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	ND	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	ND	ND	87	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 12 of 18

Test Item(s)			Result(s)			MDL	Permissible Limit
Specimen No.			13	14	15		
Mass of trace amount		(mg)	/	/	/		
Soluble Aluminium	(AI)	(mg/kg)	174	104	96	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	ND	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	732	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	58	67	ND	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, of email: CN_Doccheckesgs.com 中国・广东・深圳市走岗区坂田街道振田社区吉年路 430 号江瀬(坂田)工业「区庁房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 前編: 518129 t (86-755) 25328888 sgs.china@sgs.com



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 13 of 18

Test Item(s)			Result(s)			MDL	Permissible Limit
Specimen No.			16	17	18		
Mass of trace amount		(mg)	/	/	/		
Soluble Aluminium	(AI)	(mg/kg)	274	ND	ND	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	ND	62	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	82	ND	ND	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, or email: CN.Doccheck@sgs.com
Room 101-901, Plant 3 & Room 101, Plant 3 & Room 301-501, Plant



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 14 of 18

Test Item(s)			Resi	ult(s)	MDL	Permissible Limit
Specimen No.			19	20		
Mass of trace amount		(mg)	/	/		
Soluble Aluminium	(AI)	(mg/kg)	ND	ND	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	99	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	ND	ND	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, of email: CN_Doccheckesgs.com 中国・广东・深圳市走岗区坂田街道振田社区吉年路 430 号江瀬(坂田)工业「区庁房 4 号 101-901、2 号 101、3 号 101、3 号 301-501 前編: 518129 t (86-755) 25328888 sgs.china@sgs.com



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 15 of 18

Test Item(s)			Resu	ılt(s)	MDL	Permissible Limit
Specimen No.			21	22		
Mass of trace amount		(mg)	/	/		
Soluble Aluminium	(AI)	(mg/kg)	ND	ND	50	28130
Soluble Antimony	(Sb)	(mg/kg)	ND	ND	10	560
Soluble Arsenic	(As)	(mg/kg)	ND	ND	10	47
Soluble Barium	(Ba)	(mg/kg)	ND	ND	50	18750
Soluble Boron	(B)	(mg/kg)	ND	ND	50	15000
Soluble Cadmium	(Cd)	(mg/kg)	ND	ND	5	17
Soluble Chromium+	(Cr)	(mg/kg)	ND	ND	5	
Soluble Chromium (III)	(Cr (III))	(mg/kg)	ND	ND	5	460
Soluble Chromium (VI)	(Cr (VI))	(mg/kg)	ND	ND	0.025	0.053
Soluble Cobalt	(Co)	(mg/kg)	ND	ND	10	130
Soluble Copper	(Cu)	(mg/kg)	ND	ND	50	7700
Soluble Lead	(Pb)	(mg/kg)	ND	ND	5	23
Soluble Manganese	(Mn)	(mg/kg)	145	ND	50	15000
Soluble Mercury	(Hg)	(mg/kg)	ND	ND	10	94
Soluble Nickel	(Ni)	(mg/kg)	ND	ND	10	930
Soluble Selenium	(Se)	(mg/kg)	ND	ND	10	460
Soluble Strontium	(Sr)	(mg/kg)	ND	ND	50	56000
Soluble Tin	(Sn)	(mg/kg)	ND	ND	3	180000
Soluble Organic Tin		(mg/kg)	ND	ND		12
Soluble Zinc	(Zn)	(mg/kg)	ND	ND	50	46000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, or email: CN.Doccheck@sgs.com
Room 101-901, Plant 3 & Room 101, Plant 3 & Room 301-501, Plant



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 16 of 18

Specimen Description:

- 1. Transparent lacquer coating on wood (Computer, car, tray, cake)
- 2. Multi-color coating on wood (Pattern)
- 3. Matt-black coating on wood (Computer)
- 4. White coating on wood (Cake, lid)
- 5. Blue w/white coating on wood (Lid, cup, pad, pot)
- 6. Light grey coating on wood (Cup, pot, pad)
- 7. Dull red w/white coating on wood (Spoon, pad, pot, lid)
- 8. Dark mauve w/white coating on wood (Cake)
- 9. Pink coating on wood (Cake)
- 10. Dull yellow coating on wood (Cake)
- 11. Black w/ white, cream coating on wood (Car)
- 12. Off-white w/ white, dark red coating on wood (Car)
- 13. Dark blue w/ white, snow white, steel grey, bright yellow coating on wood (Car)
- 14. Dull mauve w/ white, smoke grey coating on wood (Car)
- 15. Yellow w/ white, matt-grey coating on wood (Car)
- 16. Grey w/ white, pale grey coating on wood (Car)
- 17. Brown hardboard (Car, pad)
- 18. Beige wood (Wheel)
- 19. Cream wood (Cake)
- 20. Cream plywood (Tray)
- 21. Light brown wood (Lid, pot)
- 22. Beige plywood (Computer)





Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 17 of 18

Note: - mg/kg = milligram per kilogram

- mg = milligram

- ND = Not Detected (lower than MDL)

- MDL = Method Detection Limit

-1% = 10000 mg/kg = 10000 ppm

- + Soluble Chromium is not restricted by EN 71-3:2019+A1:2021, results shown only for reference

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- * = Exceeds Permissible Limit

N.B.: - Only applicable clauses or requested testing items were shown.

Note:

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the report:

N/A = Not Applicable ** = Visual Examination DNI = Did Not Ignite

SE = Self-Extinguishing IBE = Ignite But Self-Extinguished

SE within 50mm = Self-extinguished within 50 mm of flame application

Remark:

- 1. Since the data and / or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and / or information, SGS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and / or conclusions arising therefrom. Testing results only apply to the sample as received.
- 2. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (*w*=0) stated in ILAC-G8:09/2019.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) are tained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307

1443, or email: CN.Doccheck@sgs.com Room 101-901, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jacophao (Bantian) Industrial Plant Area, No.400, Jihua Road, Bantian Community, Bantian Street, Longgang District, Stenzhen, Guangdong, China 518129 www.sgs.group.com 中国・广东・深圳市龙岗区坂田街道坂田社区吉华路 430 号江瀬(坂田) 工业厂区厂房 4 号 101-901、2 号 101、3 号 301-501 邮第:518129 t (86-755) 25328888 sgs.china@sgs.co



Test Report No.: T52510292433TY Date: MAY 16, 2025 Page 18 of 18

Sample Picture (As received)

Pic.1 Pic.2





Pic.3 Pic.4







SGS authenticate the photo on original report only

*** End of Report ***



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/terms-and-Conditions/Terms-and-Comment.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fulles extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307