

TEST REPORT

Test Report #	22W-008203(A1)	Date of Report Issue:	July 26, 2022
Date of Sample Received:	May 30, 2022	Pages:	Page 1 of 25
CLIENT INFORMATION:			
Company:	Spector & Co.		
Address:	testing@spectorandco.	com	D D
SAMPLE INFORMATION:			
Description:	8 OZ/532 ML DOUBLE-	WALL VACCUM INSULATED	STAINLESS STEEL MUG
Assortment:	BLK/WHP		
PO No.:	PO 72227		
Item No./Name:	DW414		
Item Class:	TALL MUGGIN		
Factory/Supplier:	USS049		
Country of Origin:	China		
Country of Distribution:	Canada, United States		
Testing Period:	07/08/2022-07/15/202	2	

OVERALL RESULT:



Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

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Jeremy Xu Chemical Laboratory Supervisor



(A (Hangzhou) Testing Co., Ltd. * Room 401,4-5/F, Building 1,No.1213 Huoju South Road, Puyan Subdistrict, Binjiang District, Hangzhou, China Email: Labtesting@qima.com
* Tel: (86) 571 8999 7158.
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TEST RESULTS SUMMARY:

At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED
PASS	California Proposition 65, Total Lead in Paints and Surface Coatings
PASS	California Proposition 65, Total Lead in Substrate Materials
PASS	Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead and Mercury in Paints and Surface Coatings
PASS	Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content
PASS	California Proposition 65, Total Cadmium in Paints and Surface Coatings
PASS	California Proposition 65, Total Cadmium in Substrate Materials
Information only	Client's requirement, Total Nickel content
Information only	Client's Requirement, Total Tungsten content
PASS	Client's requirement, Bisphenol A content
PASS	CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	Client's Requirement, Phthalates content
PASS	California Proposition 65, Leachable Lead and Cadmium from Food Contact Articles – Interior
PASS	FDA CPG 545.400 & CPG 545.450, Leachable Cadmium and Lead from Ceramics – Interior
PASS	Canadian Glazed Ceramics and Glassware Regulations SOR/2016-175, Leachable Lead and Cadmium from Ceramics and Glassware – Interior
PASS	FDA GRAS Specifications, Total Chromium in Stainless Steel Food Containers
PASS	FDA 21 CFR 175.300, Resinous and Polymeric Coatings
PASS	FDA 21 CFR 177.1210, Closures with Sealing Gaskets
PASS	FDA 21 CFR 177.2600, Rubber
PASS	FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers

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California Proposition 65, Total Lead in Paints and Surface Coatings

Test Method:CPSC-CH-E1003-09.1Analytical Method:Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+7+10					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND					90
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

The specification is quoted from client's requirement.

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California Proposition 65, Total Lead in Substrate Materials

Test Method:CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)Analytical Method:Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	2+4+5	3	8	11		Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND	ND	39		100
Conclusion	PASS	PASS	PASS	PASS		

Pages:

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit =15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

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DETAILED RESULTS:

Canadian Surface Coating Materials Regulations SOR/2016-193, Total Lead and Mercury in Paints and Surface Coatings

Test Method:	ASTM F963-17 Clause 8.3.1
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+7+10					Total
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Total Lead (Pb)	ND					90
Total Mercury (Hg)	ND					10
Conclusion	PASS					

Note:

mg/kg=Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit: Pb=15 mg/kg; Hg = 10 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

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DETAILED RESULTS:

Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

Test Method:	ASTM F963-17 Clause 8.3.1
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+7+10	2+4+5	3	8	11	Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND	ND	ND	39	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

mg/kg=Milligrams per kilogram)

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

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Pages:

DETAILED RESULTS:

California Proposition 65, Total Cadmium in Paints and Surface Coatings

Test Method:	ASTM F963-17 Clause 8.3.1
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1+7+10					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND					75
Conclusion	PASS					

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

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California Proposition 65, Total Cadmium in Substrate Materials

Test Method:	ASTM F963-17 Clause 8.3.1
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	2+4+5	3	8	11		Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND	ND	ND	ND		75
Conclusion	PASS	PASS	PASS	PASS		

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

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Pages:

DETAILED RESULTS:

Client's requirement, Total Nickel content

Test Method:	US EPA 3052:1996 & US EPA 6010D:2014
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	8+11					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Nickel (Ni)	64083					
Conclusion	Information only					

Note:

mg/kg = Milligrams per kilogram

ND = Not detected (report limit = 30 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

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Client's Requirement, Total Tungsten content

Test Method:	US EPA 3052:1996 & US EPA 6010D:2014
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	8+11					Limit
Test Item	Result	Result	Result	Result	Result	(mg/kg)
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
Total Tungsten (W)	96					
Conclusion	Information					
	only					

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

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Client's requirement, Bisphenol A content

Test Method: In-House Method

Analytical Method: Liquid Chromatography-Mass Spectrometer Mass Spectrometer (LC-MS/MS)

Specimen No.		1	2	3	4	Client's
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	limit (mg/kg)
Bisphenol A (BPA)	80-05-7	ND	ND	ND	ND	Not Detected
Conclusi	ion	PASS	PASS	PASS	PASS	

Specimen	No.	7	10			Client's
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	limit (mg/kg)
Bisphenol A (BPA)	80-05-7	ND	ND			Not Detected
Conclusi	on	PASS	PASS			

Note:

mg/kg=milligram per kilogram

ND=Not Detected (Reporting limit = 1.0mg/kg)

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DETAILED RESULTS:

CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)

Test Method:	CPSC-CH-C1001-09.4
Analytical Method:	Gas Chromatography with Mass Spectrometry

Specimen N	0.	1+7+10	2+4+5	3		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND		1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND		1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND		1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND	ND		1000
Conclusior	1	PASS	PASS	PASS		

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)

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DETAILED RESULTS:

California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Test Method:	CPSC-CH-C1001-09.4
Analytical Method:	Gas Chromatography with Mass Spectrometry

Specimen No.		1+7+10	2+4+5	3		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND		1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND	ND		1000
Conclusion	ı	PASS	PASS	PASS		

Note:

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)

Composite results are based on specimen of least mass resulting in highest potential concentration.

Remark:

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DETAILED RESULTS:

Client's Requirement, Phthalates content

Test Method:	CPSC-CH-C1001-09.4
Analytical Method:	Gas Chromatography with Mass Spectrometry

Specimen No).	1+7+10	2+4+5	3		Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND	ND		1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND	ND		1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND	ND		1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND		1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND	ND		1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND	ND		1000
Di-n-octyl phthalate (DNOP)	117-84-0	ND	ND	ND		1000
Diethyl phthalate (DEP)	84-66-2	ND	ND	ND		1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND		1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND		1000
Di-n-pentyl phthalate (DPENP/DnPP)	131-18-0	ND	ND	ND		1000
Conclusion		PASS	PASS	PASS		

Note:

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LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)

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DETAILED RESULTS:

California Proposition 65, Leachable Lead and Cadmium from Food Contact Articles – Interior

Test Method:	ASTM C738-94(Reapproved 2020)
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	12-A	12-B	12-C	12-D	12-E	12-F		
Test Item	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Average (mg/L)	Limit (mg/L)
Volume of acid used (mL)	480	480	480	480	480	480		
Leachable Lead (Pb)	ND	ND	ND	ND	ND	ND	NA	0.100
Leachable Cadmium (Cd)	ND	ND	ND	ND	ND	ND	NA	0.189
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	NA	

Note:

mL = Millilitres

mg/L (Milligrams per litre) = ppm (Parts per million)

NA = Not applicable

LT = Less than

ND = Not detected (Reporting Limit: Pb = 0.1 mg/L; Cd = 0.02 mg/L)

		Category	Leachable Pb (mg/L)	Leachable Cd (mg/L)
х	Cups and Mugs	(Any of 6)	0.100	0.189
	Flatware	(Average of 6)	0.226	0.5
	Large Hollowware	(Any of 6)	0.100	0.049
	Small Hollowware	(Any of 6)	0.100	0.189
	Pitchers	(Any of 6)	0.100	0.049

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DETAILED RESULTS:

FDA CPG 545.400 & CPG 545.450, Leachable Cadmium and Lead from Ceramics – Interior

Test Method:	ASTM C738-94(Reapproved 2020)
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	12-A	12-B	12-C	12-D	12-E	12-F		
Test Item	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Average (mg/L)	Limit (mg/L)
Volume of acid used (mL)	480	480	480	480	480	480		
Leachable Lead (Pb)	ND	ND	ND	ND	ND	ND	NA	0.5
Leachable Cadmium (Cd)	ND	ND	ND	ND	ND	ND	NA	0.5
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	NA	

Note:

mL = Millilitres

mg/L (Milligrams per litre) = ppm (Parts per million)

NA = Not applicable

LT = Less than

ND = Not detected (Reporting Limit: Pb = 0.1 mg/L; Cd = 0.02 mg/L)

		Category	Leachable Pb (mg/L)	Leachable Cd (mg/L)
Х	Cups and Mugs	(Any of 6)	0.5	0.5
	Flatware	(Average of 6)	3.0	0.5
	Large Hollowware	(Any of 6)	1.0	0.25
	Small Hollowware	(Any of 6)	2.0	0.5
	Pitchers	(Any of 6)	0.5	0.25

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DETAILED RESULTS:

Canadian Glazed Ceramics and Glassware Regulations SOR/2016-175, Leachable Lead and Cadmium from Ceramics and Glassware – Interior

Test Method:	ISO 6486-1:2019
Analytical Method:	Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	12-A	12-B	12-C	12-D	12-E	12-F	
Test Item	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Result (mg/L)	Limit (mg/L)
Volume of acid used (mL)	480	480	480	480	480	480	
Leachable Lead (Pb)	ND	ND	ND	ND	ND	ND	0.5
Leachable Cadmium (Cd)	ND	ND	ND	ND	ND	ND	0.50
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	

Note:

mL = Millilitres

mg/L (Milligrams per litre) = ppm (Parts per million)

LT = Less than

ND = Not detected (Reporting Limit: Pb = 0.2mg/L; Cd = 0.02 mg/L)

		Category	Leachable Pb (mg/L)	Leachable Cd (mg/L)
Х	Cups and Mugs	(Any of 6)	0.5	0.50
	Flatware	(Any of 6)	3.0	0.50
	Large Hollowware	(Any of 6)	1.0	0.25
	Small Hollowware	(Any of 6)	2.0	0.50
	Pitchers	(Any of 6)	0.5	0.25

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Pages:

DETAILED RESULTS:

FDA GRAS Specifications, Total Chromium in Stainless Steel Food Containers

Test Method:SN/T 2718-2010Analytical Method:Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	11					Limit
Test Item	Result (% m/m)	(% m/m)				
Total Chromium (Cr)	16.41					GT 16
Conclusion	PASS					

Note: % m/m = Percent by mass GT = Greater than

Remark:

The limit is quoted from ANSI/NSF 51-1997 Section 7.1.2.

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DETAILED RESULTS:

FDA 21 CFR 175.300, Resinous and Polymeric Coatings

Test Method: FDA 21 CFR 175.300

Specimen No	6				
Test Item	Test Condition		Result	RL	Limit
Test item	Temp.	Duration	Result		
Distilled water extractive (mg/in ²)	Fill boiling	Cooling to 100°F	0.1	0.1	18
n-Heptane extractive (mg/in ²)	120°F	0.25 hours	0.1	0.1	18
8% Ethanol extractive (mg/in ²)	Fill boiling	Cooling to 100°F	0.1	0.1	18
Conclusion	PASS				

Specimen No	9				
Test litera	Test Condition		Result	RL	Limit
Test Item	Temp.	Duration	Result		
Distilled water extractive (mg/in ²)	Fill boiling	Cooling to 100°F	ND	0.1	18
n-Heptane extractive (mg/in ²)	120°F	0.25 hours	ND	0.1	18
8% Ethanol extractive (mg/in ²)	Fill boiling	Cooling to 100°F	ND	0.1	18
Conclusion	PASS				

Note: Temp. = Temperature °F = Degree Fahrenheit mg/in²= Milligrams per square inch LT = Less than ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 175.300 (c) (3).

Test(s) marked with ' ϕ ' was subcontracted to external laboratory.

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FDA 21 CFR 175.300, Resinous and Polymeric Coatings

Test Method: FDA 21 CFR 175.300

Specimen No.			12		
Tast Itam	Test Condition		Decult	RL	Limit
Test Item	Temp.	Duration	Result		
Distilled water extractive (mg/in ²)	Fill boiling	Cooling to 100°F	ND	0.1	18
n-Heptane extractive (mg/in ²)	120°F	0.25 hours	ND	0.1	18
8% Ethanol extractive (mg/in ²)	Fill boiling	Cooling to 100°F	ND	0.1	18
Conclusion			PASS		

Note: Temp. = Temperature °F = Degree Fahrenheit mg/in²= Milligrams per square inch LT = Less than ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 175.300 (c) (3).

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Pages:

DETAILED RESULTS:

FDA 21 CFR 177.1210, Closures with Sealing Gaskets

Test Method: FDA 21 CFR 177.1210

Specimen No.						
Toct Itom	Test Condition		Result	RL	Limit	
Test Item	Temp.	Duration	Result			
Distilled water extractive (mg/kg)	Fill boiling	Cooling to 100°F	ND	10	50	
n-Heptane extractive (mg/kg)	120°F	0.25 hours	ND	10	50	
8% Ethanol extractive (mg/kg)	Fill boiling	Cooling to 100°F	ND	10	50	
Conclu	PASS					

Note:

Temp. = Temperature

°F = Degree Fahrenheit

ppm (Parts per million) = mg/kg (Milligrams per kilogram)

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 177.1210 Table 2 Section 3.

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Pages:

DETAILED RESULTS:

FDA 21 CFR 177.2600, Rubber

Test Method: FDA 21 CFR 177.2600

Specimen No.			4		
Test Item	Test Condition		Decult	RL	Limit
restitem	Temp.	Duration	Result		
Distilled water extractive (mg/in ²)	Reflux	First	ND	2	20
	Reflux 7	7 hours	ND		
Distilled water extractive (mg/in ²)	Reflux	Succeeding	0.1	0.1	1
Distilled water extractive (mg/m)	Renux	2 hours	0.1	0.1	L
	Reflux	First	ND	15	175
n-Hexane extractive (mg/in ²)	Renux	7 hours	ND	15	175
n-Hexane extractive (mg/in ²)	Reflux	Succeeding	1.5	0.4	4
	Rellux	2 hours	1.5	0.4	4
Conclusion	PASS				

Note:

Temp. = Temperature mg/in² = Milligrams per square inch LT = Less than ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 177.2600 (e) and 177.2600 (f).

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FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers

Test Method:	FDA 21 CFR 180.22 and 181.32
Analytical Method:	Headspace-Gas Chromatography with Mass Spectrometry

Acrylonitrile Monomers:

Specimen No.			3		
Test Simulant	Test Co	ondition	Result	RL	Limit
	Temp.	Duration	Result	RL.	Limit
3% Acetic acid extractive (mg/in²)120°F2 hours		ND	0.001	0.003	
Conclusion			PASS		

Pages:

Note: Temp. = Temperature °F = Degree Fahrenheit mg/in² = Milligrams per square inch LT = Less than ND = Not detected. Result value is less than reporting limit (RL).

Remark:

The specification is quoted from 21 CFR 181.32 (b) (3).

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Pages:

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	White ceramic paint	Raw material
2	Black soft plastic	Seal ring (all styles)
3	Transparent plastic	Lid (black style)
4	Translucent soft plastic	Big air plug (black style)
5	Black soft plastic	Non-slip mat (black style)
6	Black coated silvery metal	Exterior (black style)
7	Black coating	Exterior (black style)
8	Silvery metal	Exterior (black style)
9	White coated silvery metal	Exterior (white style)
10	White coating	Exterior (white style)
11	Silvery metal	Interior top (black style)
12	Silvery metal with white ceramic paint	Interior (all styles)

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SAMPLE PHOTO:





-End Report-

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