

Technical Report: (8823)353-0110(R1) Feb 1, 2024 Date Received: Dec 19, 2023 Page 1 of 24

LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O. EUGENIUSZA ROMERA 4B, 02-784 WARSAW, POLAND

PRIMO COLLECTION 100% POLYESTER BACKPACK/SPORTS BAG/WAIST Sample Description:

BAG/COSMETIC BAG

N/A Sample Size: 1PC FOR EACH ITEM Manufacturer: N/A Style No(s): LPN160/LSN160/LNN160/

FT160/LPN150/LSN150/ LNN150/FT150/FT140

Labeled Age Grade: NOT RECORD SKN/SKU No.: NOT PROVIDE Appropriate Age Grade: NOT REQUESTED PO No.: OR-5616/OR-5630/ OR-5709/OR-5723

Client Specified Age Tested Age Grade:

Grade:

UPC Code:

ADULT

N/A

Ref #: NOT PROVIDE

ADULT Country of Origin: **CHINA**

Assortment No.: **NOT PROVIDE** Category: **PRIMO**

Colour: **BLACK** Test Starting Date: Test Finished Date: DEC 19, 2023 JAN 4, 2024

EXECUTIVE SUMMARY:

Test Requested	Conclusion
Total heavy metal content requirement of the client's specification.	PASS
Nickel spot (qualitative) test requirement of the client's specification.	DATA
Listed aromatic amines (azocolourants) content requirement of the client's specification.	PASS
Allergenic Dyes, Carcinogenic Dyes and Other Banned Dyestuffs Content - Client's Specification	PASS
Formaldehyde content requirement of the client's specification.	PASS

To be continued



BUREAU VERITAS SHENZHEN CO.,LTD DONGGUAN BRANCH

Lisa Bai

Analytical lab technical ass. manager

RT/Daisy Cai **REMARK**

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LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O, Technical Report: **(8823)353-0110(R1)** Feb 1, 2024 Page 2 of 24

EXECUTIVE SUMMARY:

Note:

Test Requested	Conclusion
Polycyclic aromatic hydrocarbons (PAHs) content requirement of the client's specification.	PASS
Quinoline Content requirement of the client's specification.	PASS
Ortho-phthalic acid esters content requirement of the client's specification.	DATA
Phthalates content requirement of the client's specification.	PASS
Organotin content requirement of the client's specification.	PASS
Alkylphenol (AP) and alkylphenol ethoxylates (APEO) content requirement of the client's specification.	PASS
Short chain chlorinated paraffins (SCCPs) content requirement of the client's specification.	PASS
Bisphenol A (BPA) content requirement of the client's specification.	PASS
Bisphenol S (BPS) content requirement of the client's specification.	PASS
Bisphenol F (BPF) content requirement of the client's specification.	PASS
Volatile Organic Compounds requirement of the client's specification.	PASS

Note: The composite test sample(s) of the submitted samples was prepared in the manner requested by the client, when subject to the test performed.

At the request of client, test(s) was conducted on the certain component(s) of the submitted samples(s) / submitted component(s).



Technical Report: **(8823)353-0110(R1)**Feb 1, 2024
Page 3 of 24

Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
1001	Black coating	Zipper , rectangle	-
1002	White/black coating	Sewn label	-
1003	Black plastic	Zipper teeth	-
1004	Deep black plastic	Buckle	-
1005	Black PVC/black fabric with white thread	Body	-
1006	Transparent PVC	Bag lining	-
1007	Grey soft plastic	Reinforce of edge	-
1008	Black foam	Filler of bottom	-
1009	Black soft plastic	Elastic band	-
1010	Off black soft plastic	Reinforce of edge	-
I011	White fabric	Sewn label	-
1012	Black fabric	Zipper tape	-
1013	Off black fabric	Belt	-
1014	Deep black fabric	Binding	-
1015	Black thread/black hook and loop fastener	Velcro	-
1016	Bright black fabric	Bottom lining	-
1017	Dull black fabric	Elastic band of backpack	-
1018	Black net fabric	Bag of backpack	-
1019	Matt black fabric	Belt , back	-
1020	Yellow thread/black fabric	Body	-
1021	Cyan thread/black fabirc	Small bag body	-
1022	Orange thread/black fabric	Small bag body	-
1023	Silvery metal	Zipper head	-
1024	Silvery metal	Zipper puller	-
1025	Silvery metal	Rectangle	-
1026	Black hook and loop fastener	Velcro	-
1027	Black fabric	Body	-
1028	Black printed silvery metal	Zipper	-



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 4 of 24

RESULTS:

Total Heavy Metal Content – Client's Specification

Test Method : Acid digestion followed by Atomic Absorption Spectrophotometry or Inductively Coupled Plasma Spectrometry.

Analyte	Pb	Cd
Client's Limit (mg/kg)	90	100

Analyte	Pb	Cd	Conclusion
Test Item(s)	Result	Conclusion	
I001+I002	ND	ND	PASS
1005+1006	ND	ND	PASS
1008+1009+1010	ND	ND	PASS
1023	28	ND	PASS
1024	21	ND	PASS
1025	23	ND	PASS

Note / key:

Cd = Cadmium Pb = Lead

ND = Not detected

mg/kg = milligram(s) per kilogram (ppm=parts per million)

Detection Limit (mg/kg): Each 10



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 5 of 24

RESULTS:

Nickel Spot (Qualitative) Test - Client's Specification

Maximum allowable limit:	Negative	
T1 11 (-)	Result	0 - 1 - 1 - 1
Test Item(s)	Nickel Spot Test	Conclusion
1028	NEGATIVE	DATA

Remark:

Positive result indicated nickel release from a tested surface is likely to be found on the tested component. The apparent present of nickel release should be confirmed by EN 1811 or EN 12472 (followed by EN 1811), as appropriate.



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 6 of 24

RESULTS:

AROMATIC AMINES (AZOCOLOURANTS) CONTENT (Client's specification)

Test Method I: EN 14362-1:2017 Test Method II: ISO 17234-1:2020

Test Method III: EN 14362-3:2017 (For textile)/ ISO 17234-2:2011 (For leather)

Quantification analysis by GC-MS and confirmation by LC-DAD.

Test Parameter:		Aromatic Amines (Azocolourants)		
Requirement:		20 mg/kg		
Test Item(s)	Test Method	Detected Amine Number	Concentration (mg/kg (ppm))	Conclusion
I012+I013+I014	I	-	ND	PASS
I016+I017+I018	I	-	ND	PASS
1019+1026+1027	I	-	ND	PASS

ND = Not Detected (Detection Limit = 5 mg/kg (ppm)) mg/kg = milligrams per kilogram ppm = parts per million NR = Not Requested

Amine No. = Refer to List of Banned Amines for the description of the detected Amine.

Remark:

The list of aromatic amines in azo colorants is summarized in table of Appendix.

^{* =} The specimen is a minor component. As only a reduced mass (< 0.5 g) could be used for the test the result may have a greater uncertainty due to lower material homogeneity



LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O, Technical Report: **(8823)353-0110(R1)**Feb 1, 2024
Page 7 of 24

RESULTS:

	LIST OF BANNED AMINES				
Specified Amines					
Number	Chemical Name	CAS Number			
1.	4-aminobiphenyl	92-67-1			
2.	Benzidine	92-87-5			
3.	4-chloro-o-toluidine	95-69-2			
4.	2-naphthylamine	91-59-8			
5.	o-aminoazotoluene	97-56-3			
6.	5-nitro-o-toluidine	99-55-8			
7.	4-chloroaniline	106-47-8			
8.	4-methoxy-m-phenylenediamine	615-05-4			
9.	4,4'-diaminodiphenylmethane	101-77-9			
10.	3,3'-dichlorobenzidine	91-94-1			
11.	3,3'-dimethoxybenzidine	119-90-4			
12.	3,3'-dimethylbenzidine	119-93-7			
13.	4,4'-methylenedi-o-toluidine	838-88-0			
14.	p-cresidine	120-71-8			
15.	4,4'-methylene-bis-(2-chloro-aniline)	101-14-4			
16.	4,4'-oxydianiline	101-80-4			
17.	4,4'-thiodianiline	139-65-1			
18.	o-toluidine	95-53-4			
19.	4-methyl-m-phenylenediamine	95-80-7			
20.	2,4,5-trimethylaniline	137-17-7			
21.	o-anisidine	90-04-0			
22.	4-amino azobenzene	60-09-3			
23.	2,4-Xylidine	95-68-1			
24.	2,6-Xylidine	87-62-7			
25.	4-Chloro-o-toluidinium chloride	3165-93-3			
26.	2-Naphthylammoniumacetate	553-00-4			
27.	2,4-Diaminoanisole sulphate	39156-41-7			
28.	2,4,5-Trimethylaniline hydrochloride	21436-97-5			



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 8 of 24

RESULTS:

Allergenic Dyes, Carcinogenic Dyes and Other Banned Dyestuffs Content - Client's Specification

Test Method : DIN 54231: 2022

Client's Limit: 50 mg/kg (Each)

To at the ma(a)	Result			Canalusian
Test Item(s)	Detected Analyte(s)	Conc.	Unit	Conclusion
l012+l013+l014	ND	ND	mg/kg	PASS
l016+l017+l018	ND	ND	mg/kg	PASS
1019+1026+1027	ND	ND	mg/kg	PASS

Note / Key:

ND = Not detected ">" = Greater than Conc. = Concentration

mg/kg = milligram(s) per kilogram

LFGB = Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch = Food, Commodities and Feed

Code

Detection Limit (mg/kg): Each: 15

Remark:

- The list of allergenic dyes, carcinogenic dyes and other banned dyestuffs is summarized in table of Appendix.



LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O, Technical Report: **(8823)353-0110(R1)** Feb 1, 2024 Page 9 of 24

APPENDIX

No.	Name of Analyte(s)	CAS-No.	No.	Name of Analyte(s)	CAS-No.
1	Disperse blue 1	2475-45-8	19	Disperse yellow 39	12236-29-2
2	Disperse blue 3	2475-46-9	20	Disperse yellow 49	54824-37-2
3	Disperse blue 7	3179-90-6	21	Disperse brown 1	23355-64-8
4	Disperse blue 26	3860-63-7	22	Basic violet 14	632-99-5
5	Disperse blue 35	56524-76-6/ 56524-77-7	23	Basic violet 3	548-62-9
6	Disperse blue 102	69766-79-6	24	Basic blue 26	2580-56-5
7	Disperse blue 106	12223-01-7	25	Basic red 9	569-61-9
8	Disperse red 1	2872-52-8	26	Disperse blue 124	61951-51-7
9	Disperse red 11	2872-48-2	27	Acid red 26	3761-53-3
10	Disperse red 17	3179-89-3	28	Direct black 38	1937-37-7
11	Disperse orange 1	2581-69-3	29	Direct Blue 6	2602-46-2
12	Disperse orange 3	730-40-5	30	Direct red 28	573-58-0
13	Disperse orange 11	82-28-0	31	4,4'-bis(dimethylamino)-4"- (methylamino) tniyl alcohol [1]	561-41-1
14	Disperse orange 37/59/76	13301-61-6	32	C.I. Pigment Yellow 34 [1]	1344-37-2
15	Disperse yellow 1	119-15-3	33	Michler's ketone [1]	90-94-8
16	Disperse yellow 3	2832-40-8	34	Michler's base [1]	101-61-1
17	Solvent Yellow 14	842-07-9	35	C.I. Pigment Red 104 [1]	12656-85-8
18	Disperse yellow 9	6373-73-5	36	C.I. Solvent Blue 4 [1]	6786-83-0



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 10 of 24

RESULTS:

Formaldehyde Content in Textiles – Client's Specification

Test Method : ISO 14184-1: 2011

Client's Limit: 75 mg/kg

T ()	Result	11.5	0 1 1	
Test Item(s)	Formaldehyde	Unit	Conclusion	
I012+I013	ND	mg/kg	PASS	
I014+I015+I016	ND	mg/kg	PASS	
I017+I018+I019	ND	mg/kg	PASS	
1020+1021+1022	ND	mg/kg	PASS	

Note / key:

ND = Not detected

mg/kg = milligram(s) per kilogram Detection Limit (mg/kg) : 16



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 11 of 24

RESULTS:

Polycyclic Aromatic Hydrocarbons (PAHs) Content – Client's Specification

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

			12.20	Result		
No	Parameter	CAS-No.	Limit (mg/kg)	Test Item(s)		
			(mg/kg)	1003+1004	1006	-
1	Benzo (a) anthracene	56-55-3	0.5	ND	ND	-
2	Chrysene	218-01-9	0.5	ND	ND	-
3	Benzo (b) fluoranthene	205-99-2	0.5	ND	ND	-
4	Benzo (k) fluoranthene	207-08-9	0.5	ND	ND	-
5	Benzo (j) fluoranthene	205-82-3	0.5	ND	ND	-
6	Benzo (e) pyrene	192-97-2	0.5	ND	ND	-
7	Benzo (a) pyrene	50-32-8	0.5	ND	ND	-
8	Dibenzo (a,h) anthracene	53-70-3	0.5	ND	ND	-
9	Benzo (g,h,i) perylene	191-24-2	0.5	ND	ND	-
10	Indeno (1,2,3-cd) pyrene	193-39-5	0.5	ND	ND	-
11	Naphthalene	91-20-3	1	ND	0.34	-
12	Acenaphthylene	208-96-8		ND	0.38	-
13	Acenaphthene	83-32-9		ND	ND	-
14	Fluorene	86-73-7	Sum of	ND	ND	-
15	Phenanthrene	85-01-8	No.12 to No.18 PAHs:	ND	0.62	-
16	Anthracene	120-12-7	5 No.18 PAHS:	ND	ND	-
17	Fluoranthene	206-44-0		ND	0.22	-
18	Pyrene	129-00-0]	ND	0.36	-
	Conclusion		-	PASS	PASS	-

Note / key:

ND = Not detected ">" = Greater than

Conc. = Concentration

mg/kg = milligram(s) per kilogram

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



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 12 of 24

RESULTS:

Quinoline Content – Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer.

Client's Limit :	50 mg/kg		
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Test Item(s)	Result	Unit	Conclusion	
rest item(s)	Quinoline	Offic	Conclusion	
I012+I013+I014	ND	mg/kg	PASS	
I016+I017+I018	ND	mg/kg	PASS	
1019+1026+1027	ND	mg/kg	PASS	

Note / key:

ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (mg/kg) : 5



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 13 of 24

RESULTS:

Ortho-phthalic acid esters Content - Client's Specification

Test Method : With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Client's Limit: /

Toot Itom(a)	Result	Unit	Conclusion	
Test Item(s)	Ortho-phthalic acid esters	Unit	Conclusion	
I001+I002	ND	%	DATA	
1003+1004	ND	%	DATA	
1005	ND	%	DATA	
1006	ND	%	DATA	
I007+I008	ND	%	DATA	
I009+I010	ND	%	DATA	

Note / key:

ND = Not detected % = percent

10000 mg/kg = 1 %

mg/kg = milligram(s) per kilogram Detection Limit (%) : 0.005



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 14 of 24

RESULTS:

Phthalates Content - Client's Specification

Test Method : With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Test Parameter:	BBP	DBP	DEHP	DNOP	DINP	DIDP	-
Limit (%):	0.1	0.1	0.1	0.1	0.1	0.1	-
Test Item(s)		Result (%)					Conclusion
I001+I002	ND	ND	0.012	ND	ND	ND	PASS
1003+1004	ND	ND	ND	ND	ND	ND	PASS
1005	ND	ND	ND	ND	ND	ND	PASS
1007+1008	ND	ND	ND	ND	ND	ND	PASS
I009+I010	ND	ND	ND	ND	ND	ND	PASS

Test Parameter:	DnHP	DIBP	DCHP	DMEP	DDHOP	-
Limit (%):	0.1	0.1	0.1	0.1	0.1	-
Test Item(s)		Result (%)				
1001+1002	ND	ND	ND	ND	ND	PASS
1003+1004	ND	ND	ND	ND	ND	PASS
1005	ND	ND	ND	ND	ND	PASS
1007+1008	ND	ND	ND	ND	ND	PASS
1009+1010	ND	ND	ND	ND	ND	PASS

					ı	
Test Parameter:	DIHP-B	DPP	DPENP	DIPP	PIPP	-
Limit (%):	0.1	0.1	0.1	0.1	0.1	-
Test Item(s)		Result (%)				
I001+I002	ND	ND	ND	ND	ND	PASS
1003+1004	ND	ND	ND	ND	ND	PASS
1005	ND	ND	ND	ND	ND	PASS
1007+1008	ND	ND	ND	ND	ND	PASS
I009+I010	ND	ND	ND	ND	ND	PASS



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 15 of 24

RESULTS:

Test Parameter:	DIHP-A	DHNUP	DEP	DMP	TBPH	-
Limit (%):	0.1	0.1	0.1	0.1	0.01	-
Test Item(s)		Result (%)				Conclusion
l001+l002	ND	ND	ND	ND	ND	PASS
1003+1004	ND	ND	ND	ND	ND	PASS
1005	ND	ND	ND	ND	ND	PASS
1007+1008	ND	ND	ND	ND	ND	PASS
I009+I010	ND	ND	ND	ND	ND	PASS

Note / key:

BBP = Butyl benzyl phthalate

DBP = Dibutyl phthalate

DNOP = Di-n-octyl phthalate

DINP = Di-iso-nonyl phthalate

DIBP = Diisobutyl phthalate

DIBP = Diioutyl phthalate

DMEP = di-methoxy-ethyl phthalate

DCHP = Dicyclohexyl phthalate

DCHP = Dicyclohexyl phthalate

DCHP = Dicyclohexyl phthalate

DIPP = Di-iso-pentyl phthalate

DIPP = Di-iso-pentyl phthalate

DIPP = n-pentyl iso-pentyl phthalate

TBPH = Bis(2-Ethylhexyl)-2,3,4,5-tetrabromophthalate

DPP= 1,2-benzenedicarboxylic acid, dipentylester,branched and linear

DIHP-A = 1,2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich

DHNUP = 1,2-benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters

DIHP-B = 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear

DDHOP = 1,2-benzenedicarboxylic acid, di-C6-10-alkylesters; 1,2-benzenedicarboxylic acid, mixeddecyl

and hexyl and octyl diesters with≥0.3%of dihexyl phthalate (EC No. 201-559-5)

ND = Not detected % = percent 10000 mg/kg = 1 %

mg/kg = milligram(s) per kilogram Detection Limit (%) : Each 0.005



LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O, Technical Report: **(8823)353-0110(R1)**Feb 1, 2024
Page 16 of 24

RESULTS:

Organotin Content - Client's Specification

Test Method : ISO/TS 16179

		Result					
Parameter	Limit (mg/kg)	Test Item(s)					
	(mg/kg)	1003+1004+1007	1005+1006	1008+1009+1010	l012+l013		
Tributyl tin (TBT)	100	ND	ND	ND	ND		
Triphenyl tin (TPhT)	100	ND	ND	ND	ND		
Dibutyl tin (DBT)	100	ND	ND	ND	ND		
Di-n-octyl tin (DOT)	100	ND	ND	ND	ND		
Monobutyl tin (MBT)	100	ND	ND	ND	ND		
Monooctyl tin (MOT)	100	ND	ND	ND	ND		
Diphenyl tin (DPhT)	100	ND	ND	ND	ND		
Mono-Diphenyltin (MPhT)	100	ND	ND	ND	ND		
Trioctyl tin (TOT)	100	ND	ND	ND	ND		
Tripropyl tin (TPT)	100	ND	ND	ND	ND		
Tricyclohexyl tin (TcyT)	100	ND	ND	ND	ND		
Dimethyl tin (DMeT)	100	ND	ND	ND	0.22		
Trimethyl tin (TMet)	100	ND	ND	ND	ND		
Methyl tin (MMT)	100	ND	ND	ND	ND		
Bis(Tributy tin)oxide (TBTO)	100	ND	ND	ND	ND		
Conclusion	-	PASS	PASS	PASS	PASS		



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 17 of 24

RESULTS:

		Result					
Parameter	Limit (mg/kg)	Test Item(s)					
	(mg/kg)	I014+I015+I016	I017+I018+I019	1020+1021+1022	-		
Tributyl tin (TBT)	100	ND	ND	ND	-		
Triphenyl tin (TPhT)	100	ND	ND	ND	-		
Dibutyl tin (DBT)	100	ND	ND	ND	-		
Di-n-octyl tin (DOT)	100	ND	ND	ND	-		
Monobutyl tin (MBT)	100	ND	ND	ND	-		
Monooctyl tin (MOT)	100	ND	ND	ND	-		
Diphenyl tin (DPhT)	100	ND	ND	ND	-		
Mono-Diphenyltin (MPhT)	100	ND	ND	ND	-		
Trioctyl tin (TOT)	100	ND	ND	ND	-		
Tripropyl tin (TPT)	100	ND	ND	ND	-		
Tricyclohexyl tin (TcyT)	100	ND	ND	ND	-		
Dimethyl tin (DMeT)	100	0.24	0.26	0.16	-		
Trimethyl tin (TMet)	100	ND	ND	ND	-		
Methyl tin (MMT)	100	ND	ND	ND	-		
Bis(Tributy tin)oxide (TBTO)	100	ND	ND	ND	-		
Conclusion	-	PASS	PASS	PASS	-		

Note / key:

ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (mg/kg): Each 0.025



4-HPbl = 4-Heptylphenol, branched and linear

Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 18 of 24

RESULTS:

Alkylphenol (AP) and Alkylphenol Ethoxylates (APEO) Content - Client's Specification

Test Method : Sample was extracted with organic solvent and then analysed by Liquid Chromatograph Mass Spectrometer/Gas Chromatograph Mass Spectrometer.

Test Parameter:	NPs	NPEOs	OPs	OPEOs	4-tert- Pentyphenol	4-HPbl	-
Limit (mg/kg):	100	100	100	100	100	100	-
Test Item(s)			Re	esult (mg/kg)			Conclusion
1003+1004+1007	ND	ND	ND	ND	ND	ND	PASS
I005+I006	ND	ND	ND	ND	ND	ND	PASS
1008+1009+1010	ND	ND	ND	ND	ND	ND	PASS
I012+I013	ND	ND	ND	ND	ND	ND	PASS
I014+I015+I016	ND	ND	ND	ND	ND	ND	PASS
I017+I018+I019	ND	ND	ND	ND	ND	ND	PASS
1020+1021+1022	ND	ND	ND	ND	ND	ND	PASS

Note / key:

NPs = Nonylphenol NPEOs = Nonylphenol ethoxylates
OPs = Octylphenol OPEOs = Octylphenol ethoxylates

4-tert-Pentyphenol = 4-tert-Pentyphenol

ND = Not detected

mg/kg = milligram(s) per kilogram

Detection Limit (mg/kg): Each NPs & OPs: 5; Each NPEOs & OPEOs: 30



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 19 of 24

RESULTS:

Short Chain Chlorinated Paraffins (SCCPS) content-Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer with NCI mode.

_		
	Maximum Allowable Limit :	100 mg/kg

Toot Itom(a)	Result	Unit	Canalysian	
Test Item(s)	Short Chain Chlorinated Paraffins (SCCPs)	Offic	Conclusion	
1003+1004	ND	mg/kg	PASS	
1007+1008	ND	mg/kg	PASS	
1009+1010	ND	mg/kg	PASS	

Note / key:

ND = Not detected

mg/kg = milligrams per kilogram (ppm=parts per million)

Detection Limit (mg/kg): 30



mg/kg

Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 20 of 24

PASS

RESULTS:

Bisphenol A (BPA) Content - Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by ultra performance liquid chromatography with tandem mass spectrometry (UPLC-MS-MS).

Client's Limit :	1000 mg/kg		
Test Item(s)	Result	Hait	Conclusion
	Bisphenol A (BPA)	Unit	
1003+1004+1007	0.70	mg/kg	PASS
1005+1006	1.60	mg/kg	PASS

ND

Note / key:

1008+1009+1010

ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (mg/kg) : 0.1



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 21 of 24

RESULTS:

Bisphenol S (BPS) Content - Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by ultra performance liquid chromatography with tandem mass spectrometry (UPLC-MS-MS).

Client's Limit:	100 mg/kg		
		I	

Test Item(s)	Result	Unit	Conclusion
	Bisphenol S (BPS)	Unit	
1003+1004+1007	ND	mg/kg	PASS
1005+1006	ND	mg/kg	PASS
1008+1009+1010	ND	mg/kg	PASS

Note / key:

ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (mg/kg) : 0.01



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 22 of 24

RESULTS:

Bisphenol F (BPF) Content - Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by ultra performance liquid chromatography with tandem mass spectrometry (UPLC-MS-MS).

Client's Limit :	100 mg/kg

Test Item(s)	Result	Unit	Conclusion	
	Bisphenol F (BPF)	Unit	Conclusion	
1003+1004+1007	ND	mg/kg	PASS	
1005+1006	ND	mg/kg	PASS	
1008+1009+1010	ND	mg/kg	PASS	

Note / key:

ND = Not detected mg/kg = milligram(s) per kilogram Detection Limit (mg/kg) : 0.1



Technical Report: (8823)353-0110(R1)

Feb 1, 2024 Page 23 of 24

RESULTS:

Volatile Organic Compounds

Test Method : Modified DIN CEN SO / TS 16189 , headspace GC-MSD , Screening GC-MSD after

extraction.

Client's Limit: Formamide, Benzene, NMP, DMAC, DMFa: 0.1 mg/kg (Each)

Tested Item(s)	Result			Conclusion
	Detected Analyte(s)	Conc.	Unit	
1003+1004+1007	ND	ND	mg/kg	PASS
1005+1006	ND	ND	mg/kg	PASS
1008+1009+1010	ND	ND	mg/kg	PASS
l012+l013	ND	ND	mg/kg	PASS
l014+l015+l016	ND	ND	mg/kg	PASS
1017+1018+1019	ND	ND	mg/kg	PASS
1020+1021+1022	DMFa	13	mg/kg	PASS

Note:

ND = Not detected mg/kg = milligram per kilogram Conc. = Concentration

Detection Limit (mg/kg): Benzene: 5; Others: 100

Remark

- The list of Volatile Organic Compounds is summarized in table of Appendix.

List of Volatile Organic Compounds:					
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.
1	Formamide	75-12-7	4	N,N-dimethylacetamide (DMAC)	127- 19-5
2	Benzene	71-43-2	5	Dimethyl Formamide (DMFa)	68-12-2
3	n-methyl pyrrolidone (NMP)	872-50-4	-	-	-

Remark:

This report is to Supersede BV(Dong guan) report No. (8823)353-0110 dated on Jan 4, 2024.



LAVA GROUP S.C.,/REITER POLSKA SP.Z O.O, Technical Report: **(8823)353-0110(R1)** Feb 1, 2024 Page 24 of 24

RESULTS:





END OF REPORT



DEKLARACJA ZGODNOŚCI WE EC DECLARATION OF CONFORMITY

My / We LAVA GROUP S.C./ Reiter Polska Sp. Z o.o.

(nazwa producenta/ manufacturer's name)

Ul. Eugeniusza Romera 4B, 02-784 Warszawa (adres producenta / manufacturer's address)

niniejszym deklarujemy, że następujący wyrób: declare, under our responsibility, that the product:

saszetka na pas LNN150 wykonana z poliestru

(nazwa wyrobu / name of the article) (typ wyrobu / type or model) waist bag LNN150 made from polyester

Spełnia wymagania następujących norm:

to which this declaration relates is in conformity with the following standards:

EN 1811 EN 14362-1:2017 ISO 17234-1:2020 ISO 14184-1:2011

(numer i data wydania normy / title, number and date of issue of the standards)

oraz jest zgodny z postanowieniami następujących rozporządzeń (dyrektyw): (following the provisions of):

Rozporządzenie (WE) nr 1907/2006 Parlamentu Europejskiego i Rady z dnia 18 grudnia 2006 r. w sprawie rejestracji, oceny, udzielania zezwoleń i stosowanych ograniczeń w zakresie chemikaliów i utworzenia Europejskiej Agencji Chemikaliów, zwane w skrócie rozporządzeniem REACH

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 on the registration, evaluation, authorization and restriction of chemicals and establishing a European Chemicals Agency, hereinafter referred to as the REACH Regulation

Lava Group S.C. ul. Roméra 4B, 02-784-Warszawa tel. +48 502 323 446 NIP: PL 9512159257, REGON: 140271236

Warszawa dnia 04.01.2024r.