Dated: 2020-10-30



Applicant : Spector & Co

Attention Chris Pearson

Sample Description LUGGAGE TAG

Product Type / End Use TRAVEL

PO. / Order No. N/A

Item No. G8019

COLORPLAY Style No.

Supplier USS079

Country of Origin CHINA

Exported to CANADA & U.S.A

Test Sample Receipt Date, Location 2020-10-15, Shenzhen

Test Period, Location From 2020-10-19 to 2020-10-30, Shenzhen

Refer to Section 3 Test Result(s)

Dated: 2020-10-30



Purpose Of Examination / Conclusion:

No.	Test Item(s)	Conclusion	
	US California Proposition 65 - Total Cadmium Content Test - Substrate	Pass*	
	Materials		
2.	Phthalates Content (11P)	Pass*	
3.	US California Proposition 65 - Phthalates Content (6P)	Pass*	
4.	U.S. CFR Title 16 Part 1307 - Toys and Childcare Articles - Phthalates	Pass	
	Content (8P)	F455	

Remarks:

- (1) The results relate only to the items tested.
- (2) Samples are tested as received.
- (3) "*" denotes the conclusion was drawn according to the client's specification.
- (4) The test item and samples were specified by the client.
- (5) "Pass" means the measured result is within a limit, even when extended by expanded uncertainty. "Fail" means the measured result is beyond a limit, even when extended by expanded uncertainty. "Inconclusive" means the measured result can be within or beyond a limit when extended by expanded uncertainty. The confidence level of the expended uncertainty for "pass", "Fail" and "Inconclusive" is 95%.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch TÜV SÜD Group

Prepared by:

Reviewed by:

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1. Description of the Test Sample:

Sample Description	LUGGAGE TAG

2. List of Materials as identified by the Laboratory:

Sample No.	Colour and Description	Photograph
001	Transparent PVC (Sheet)	1 2 3 4 5 6 7 8 9 70 1 2 3 4 5 6 7 8 9 80 1 2 3 4 5 6 7 8 9
	No.	No.

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3. Test Result

3.1 US California Proposition 65 - Total Cadmium Content Test - Substrate Materials

Test method: Acid digestion/Microwave Digestion, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES). [Reporting Limit: 10.0mg/kg]

	Results [mg/kg]	Client's
Test item	Sample	Specification
	001	[mg/kg]
Cadmium	N.D.	<75
Conclusion	Pass	-

Note:

- "mg/kg" denotes milligram per kilogram

- "<" denotes less than

- "N.D." denotes Not Detected with Detection Limit 10.0mg/kg



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3.2 Phthalates Content (11P)

Test method: In-house method, solvent extracted and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting limit: 0.005%]

		Results [%]	Client's	
Test Items	CAS No.	Sample	Specification	
		001	[%]	
Di-(2-ethylhexyl)-phthalat (DEHP)	117-81-7	N.D.	<0.1	
Dibutylbenzylphthalat (DBP)	84-74-2	N.D.	<0.1	
Diethyl phthalate (DEP)	84-66-2	N.D.	<0.1	
Butylbenzylphthalat (BBP)	85-68-7	N.D.	<0.1	
Di-iso-butylphthalat (DIBP)	84-69-5	N.D.	<0.1	
Di-isononyl phthalate (DINP)	28553-12-0 , 68515-48-0	N.D.	<0.1	
Di-isodecylphthalat (DIDP)	26761-40-0 , 68515-49-1	N.D.	<0.1	
Di-n-octylphthalat (DNOP)	117-84-0	N.D.	<0.1	
Di-n-hexyl phthalate (DnHP)	84-75-3	N.D.	<0.1	
Dicyclohexyl phthalate (DCHP)	84-61-7	N.D.	<0.1	
Di-n-pentyphthalat (DNPP)	131-18-0	N.D.	<0.1	
Conclusion		Pass		

Note 1. "%" denotes percentage by weight

- 2. "<" denotes less than
- 3. "N.D." denotes Not Detected with Detection Limit 0.005%

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Dated: 2020-10-30



3.3 US California Proposition 65 - Phthalates Content (6P)

Test method: In-house method, solvent extracted and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting limit: 0.005%]

Test Items	CAS No.	Results [%] Sample 001	Client's Specification [%]
Dibutyl phthalate, (DBP)	84-74-2	N.D.	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	N.D.	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	N.D.	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	N.D.	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	N.D.	<0.1
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	N.D.	<0.1
Conclusion		Pass	-

Note 1. "%" denotes percentage by weight

- 2. "<" denotes less than
- 3. "N.D." denotes Not Detected with Detection Limit 0.005%

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3.4 U.S. CFR Title 16 Part 1307 - Toys and Childcare Articles - Phthalates Content (8P) CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

Phthalates	CAS No.	Results [%] Sample 001	Limit
Dibutyl phthalate, (DBP)	84-74-2	N.D.	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	N.D.	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	N.D.	<0.1
Diisobutylphthalate, (DIBP)	84-69-5	N.D.	<0.1
Di-n-hexyl phthalate (DHEXP)	84-75-3	N.D.	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	N.D.	<0.1
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	N.D.	<0.1
Di-n-pentyl phthalates (DPENP)	131-18-0	N.D.	<0.1
Conclusion		Pass	-

Note 1. "%" denotes percentage by weight

- 2. "<" denotes less than
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-- END OF TEST REPORT--



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