

Test Report No.: 68.431.21.04804.01

Dated: 2021-12-01



Applicant : Spector & Co

Address : /

Sample Description : KEY RING

PO / Order No. : PO 72030

Item No. : G8117

Style No. : RECTANGULAR

Supplier : USZ003

Country of Origin : CANADA

Country of Destination : CANADA & U.S.A.

Test Sample Receipt Date, Location : 2021-11-10, Shenzhen

Test Period, Location : From 2021-11-10 to 2021-11-19, Shenzhen

Test Result(s) : Refer to Section 3

Laboratory:

TÜV SÜD Certification and Testing (China)
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Purpose Of Examination / Conclusion:

No.	Test Item(s)	Conclusion
1.	US California Proposition 65 - Total Cadmium Content Test - Substrate Materials	Pass*
2.	US California Proposition 65 - Total Lead Content Test - Substrate Materials	Pass*
3.	Canadian Consumer Products Containing Lead Regulations SOR/2018-83 - Total Lead Content Test	Pass
4.	Tungsten Content Test	Report As Is
5.	Nickel Content Test	Report As Is

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%.
- (6) "N.D." denotes below the Report Limit

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	KEY RING
	



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2. List of Materials as identified by the Laboratory:

T. No.	Sample No.	Colour and Description	Photograph
T1	001	Silvery metal (Key ring)	
T2	002	Silvery metal (Bead of connection)	
T3	003	Silvery metal (Block)	



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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]

Sample No	CAS No.	Results [mg/kg]	Client's Specification [mg/kg]	Conclusion
001	7440-43-9	N.D.	<75	Pass
002	7440-43-9	N.D.	<75	Pass
003	7440-43-9	N.D.	<75	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than



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3.2 US California Proposition 65 - Total Lead Content Test - Substrate Materials

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

Sample No	CAS No.	Result [mg/kg]	Client's Specification [mg/kg]	Conclusion
001	7439-92-1	31.1	<100	Pass
002	7439-92-1	49.2	<100	Pass
003	7439-92-1	N.D.	<100	Pass

Note 1. "mg/kg" denotes milligram per kilogram
2. "<" denotes less than



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3.3 Total Lead Content Test

Consumer Products Containing Lead Regulations SOR/2018-83

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

Sample No	CAS No.	Result [mg/kg]	Limit [mg/kg]	Conclusion
001	7439-92-1	31.1	<90	Pass
002	7439-92-1	49.2	<90	Pass
003	7439-92-1	N.D.	<90	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.4 Tungsten Content Test

Test method: EPA 3050B:1996, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES). [Reporting Limit: 10.0mg/kg]

Test Item	Results [mg/kg]	Client's Specification [mg/kg]
	Sample 001	
Tungsten	N.D.	-
Conclusion	Report As Is	-

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than





3.5 Nickel Content Test

Test method: Acid digestion and analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES). [Reporting Limit: 5.0mg/kg]

Test Item	Results [mg/kg]			Client's Specification [mg/kg]
	Sample 001	Sample 002	Sample 003	
Nickel	6054.020	1722.446	4527.483	-
Conclusion	Report As Is	Report As Is	Report As Is	-

Note:

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-- END OF TEST REPORT--

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