

TEST REPORT

Test Report #	19H-004672	Date of Report Issue:	June 27, 2019
Date of Sample Received:	June 21, 2019	Pages:	Page 1 of 7

CLIENT INFORMATION:

Company: BIC Graphic
 Recipient: 14421 Myerlake Circle
 Clearwater
 Florida
 33760
 United States (USA)



SAMPLE INFORMATION:

Description:	Anodized Carabiner 8mm	Test Request Form No.:	3144
Assortment:	-	Country of Origin:	China
Item No.:	65073	Labeled Age Grade:	-
Shipment Order No.:	Black-7064368, Blue-7063014, Gold-7067663, Green-7063606, Orange-7062684, Purple-7062248, Red-7064368, Silver-7061880	Recommended Age Grade:	-
Country of Distribution:	United States, Canada	Tested Age Grade:	-
Quantity Submitted:	5 pcs per style		
Testing Period:	06/24/2019 – 06/27/2019		

OVERALL RESULT:

PASS

Refer to page 2 for test result summary and appropriate notes.
 QIMA Testing (HK) Limited



Loska Yeung Lok Ka
 Assistant Manager, Chemical Laboratory

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YOUR EYES IN THE SUPPLY CHAIN

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

Remark:

California Proposition 65, Total Lead in Paints and Surface Coatings, CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints and Surface Coatings, Canadian Toys Regulations SOR/2011-17 as Amended, Item 23 – Total Lead and Mercury in Paints and Surface Coatings were not conducted as no paint and similar surface coating found on received sample.

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DETAILED RESULTS:**California Proposition 65, Total Lead in Metal / Plastic / Textile**

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.	1	2	3	4	5	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6	7	8	9	10	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	11	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	---	---	---	---	100
Conclusion	PASS	---	---	---	---	

Note:

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

LT = Less than

ND = Not detected (Reporting Limit = 10 ppm)

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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SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Bright silvery metal	Silver metal keyring (all styles)
2	Black textile	Black webbing (all styles)
3	Purple plated silvery metal	Purple carabiner (purple style)
4	Silvery metal	Silver carabiner (silver style)
5	Orange plated silvery metal	Orange carabiner (orange style)
6	Blue plated silvery metal	Blue carabiner (blue style)
7	Red plated silvery metal	Red carabiner (red style)
8	Green plated silvery metal	Green carabiner (lime style)
9	Golden plated silvery metal	Yellow carabiner (gold style)
10	Black plated silvery metal	Black carabiner (black style)
11	Dull silvery metal	Silver metal clasp (all styles)

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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	2	3	4	5	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	ND	ND	ND	ND	ND	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6	7	8	9	10	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	ND	ND	ND	ND	ND	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	11	---	---	---	---	Limit (mg/kg)
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
Total Lead (Pb)	ND	---	---	---	---	90
Conclusion	PASS	---	---	---	---	

Note:

mg/kg (Milligrams per kilogram) = ppm (Parts per million) = 0.0001 % m/m (Percent by mass)

LT = Less than

ND = Not detected (Reporting Limit = 10 mg/kg)

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

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SPECIMEN DESCRIPTION:

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SAMPLE PHOTO:



-End Report-

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