





TEST REPORT

Test Report # 19H-004356 Date of Report Issue: June 24, 2019

Date of Sample Received: June 13, 2019 Pages: Page 1 of 6

CLIENT INFORMATION:

Company: BIC Graphic

Recipient: 14421 Myerlake Circle

Clearwater Florida 33760

United States (USA)



SAMPLE INFORMATION:

Description: Selfie Keychain

Assortment: - Test Request Form No.: 3129
Item No.: Country of Origin: China

Shipment Order No.: 7049501 Labeled Age Grade: -

Country of Distribution: United States, Canada Recommended Age Grade: -

Quantity Submitted: 5 pcs Tested Age Grade: -

Testing Period: 06/14/2019 - 06/24/2019

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

QIMA Testing (HK) Limited * 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong * Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



Test Report #: 19H-004356 Page 2 of 6

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	US Public Law 104-142 Title II, Mercury-Containing Battery Management Act#
PASS	Canadian Consumer Products Containing Lead Regulations (SOR/2018-83), Total Lead Content

QIMA Testing (HK) Limited * 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong * Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



Test Report #: 19H-004356 Page 3 of 6

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			Total
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Limit (ppm)
Total Lead (Pb)	ND	ND	ND			100
Conclusion	PASS	PASS	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.

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Silvery metal	Silver metal keyring & chain
2	Black plastic	Black plastic body
3	Translucent white plastic	White plastic light window

QIMA Testing (HK) Limited • 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong • Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



Test Report #: 19H-004356 Page 4 of 6

DETAILED RESULTS:

US Public Law 104-142 Title II, Mercury-Containing Battery Management Act

Test Method: In House Method*

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Alkaline Manganese Button Cell

Specimen No.	4					Total
Test Item	Result (mg/cell)	Result (mg/cell)	Result (mg/cell)	Result (mg/cell)	Result (mg/cell)	Limit (mg/cell)
Total Mercury (Hg)	ND					25
Conclusion	PASS					

Note:

mg/cell = milligram per cell

LT = Less than

ND = Not detected (Reporting Limit = 5 mg/cell)

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location	
4	Silvery button cell	Button cell battery	

QIMA Testing (HK) Limited • 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong • Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



Test Report #: 19H-004356 Page 5 of 6

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			
Test Item	Result	Result	Result	Result	Result	Limit
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND	ND			90
Conclusion	PASS	PASS	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 = 20 ppm)

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

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Silvery metal	Silver metal keyring & chain
2	Black plastic	Black plastic body
3	Translucent white plastic	White plastic light window

QIMA Testing (HK) Limited * 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong * Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.



Test Report #: 19H-004356 Page 6 of 6

SAMPLE PHOTO:



-End Report-

QIMA Testing (HK) Limited * 3/F Liven House, No. 61 – 63 King Yip Street, Kwun Tong, Kowloon, Hong Kong * Tel: (852)3185 8000. The above test(s) is/are accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board (ANAB) according to certificate and scope of accreditation (Certificate # AT-1500.) Test(s) marked with '#' is/are not covered under the scope of accreditation. The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

This test report may not be reproduced in whole or in part, without written approval of QIMA Testing (HK) Limited.

ANAB is recognized by ILAC, APLAC and IAAC as a signatory of multilateral recognition arrangements that facilitate acceptance of test internationally.