



# TEST REPORT

Test Report # 18H-003201 Date of Report Issue: May 29, 2018  
 Date of Sample Received: May 15, 2018 Pages: Page 1 of 9

## CLIENT INFORMATION:

Company: Calibre International, LLC  
 Recipient: Michael Del Bucchia/ Lisa Arismendez  
 Recipient Email: MDelBucchia@highcaliberline.com /  
 LArismendez@highcaliberline.com



## SAMPLE INFORMATION:

Description:	AGrade Bronze Key Chain		
Assortment:	-	Purchase Order Number:	-
SKU/style No.:	A7313	Toy Co./Agency:	-
Factory/Supplier/Vendor:	-	Country of Origin:	China
Country of Distribution:	United States	Labeled Age Grade:	-
Quantity Submitted:	1 pc per style	Recommended Age Grade:	-
Testing Period:	05/23/2018 – 05/29/2018	Tested Age Grade:	-

## OVERALL RESULT:



Refer to page 2 for test result summary and appropriate notes.

ANSECO GROUP (HK) LIMITED

Loska Yeung Lok Ka  
 Assistant Manager, Chemical Laboratory

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The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.

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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 Paints and Surface Coatings
PASS	California Proposition 65, Total Lead in Substrate Materials
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP) <sup>#</sup>
PASS	Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)



**DETAILED RESULTS:**

**California Proposition 65, Total Lead in Paints and Surface Coatings**

Test Method: CPSC-CH-E-1003-09.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	1	---	---	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	---	---	---	---	90
<b>Conclusion</b>	PASS	---	---	---	---	

*Note:*

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

*Remark:*

The specification is quoted from client's requirement.

**DETAILED RESULTS:****California Proposition 65, Total Lead in Substrate Materials**

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.	2	3	4	5	6	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Lead (Pb)	ND	ND	ND	26	40	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	

*Note:*

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

*Remark:*

The specification is quoted from client's requirement.

**DETAILED RESULTS:****California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)**

Test Method: CPSC-CH-C1001-09.3

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1	2	3	---	Limit (ppm)
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Dibutyl phthalate (DBP)	84-74-2	LT 150	ND	ND	---	1000
Benzyl butyl phthalate (BBP)	85-68-7	LT 150	ND	ND	---	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	LT 150	ND	ND	---	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	LT 150	ND	ND	---	1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	LT 150	ND	ND	---	1000
Di-n-hexyl phthalate (DnHP)	84-75-3	LT 150	ND	ND	---	1000
<b>Conclusion</b>		PASS	PASS	PASS	---	

**Note:**

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

LT = Less than

ND = Not detected (Reporting Limit = 120 ppm)

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

**Remark:**

The specification is quoted from client's requirement.

**DETAILED RESULTS:****CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)**Test Method: CPSC-CH-C1001-09.3 (Modified)<sup>#</sup>, In-House Method<sup>#</sup>

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1	2	3	---	Limit (ppm)
Test Item	CAS No.	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Dibutyl phthalate (DBP)	84-74-2	LT 150	ND	ND	---	1000
Benzyl butyl phthalate (BBP)	85-68-7	LT 150	ND	ND	---	1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	LT 150	ND	ND	---	1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	LT 150	ND	ND	---	1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	LT 150	ND	ND	---	1000
Dicyclohexyl phthalate (DCHP)	84-61-7	LT 150	ND	ND	---	1000
Diisobutyl phthalate (DIBP)	84-69-5	LT 150	ND	ND	---	1000
Di-n-pentyl phthalate (DPENP)	131-18-0	LT 150	ND	ND	---	1000
<b>Conclusion</b>		PASS	PASS	PASS	---	

**Note:**

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

LT = Less than

ND = Not detected (Reporting Limit = 120 ppm)

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

**DETAILED RESULTS:****Model Toxics in Packaging Legislation of the Toxics in Packaging Clearinghouse (TPCH)**

Test Method: CH-HK-WI063

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry,  
Ultraviolet-Visible Spectrophotometry

Specimen No.	7	8	9	---	---	Total Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Cadmium (Cd)	ND	ND	ND	---	---	
Chromium VI (Cr VI)	ND	ND	ND	---	---	
Lead (Pb)	ND	ND	ND	---	---	
Mercury (Hg)	ND	ND	ND	---	---	
Sum	ND	ND	ND	---	---	<b>100</b>
<b>Conclusion</b>	PASS	PASS	PASS	---	---	

**Note:**

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

LT = Less than

ND = Not detected (Reporting Limit = 20 ppm)

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

Total Chromium is reported for Chromium (VI) unless specified.

**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	Transparent lacquer	On main shell/ bar/ ring (all styles)
2	Black soft plastic with gray leather backing/ adhesive	On main shell (black style)
3	Blue soft plastic with gray leather backing/ adhesive	On main shell (blue style)
4	Golden plated coppery brown metal	Ring (all styles)
5	Shiny golden plated silvery metal	Main shell (all styles)
6	Deep golden plated off coppery brown metal	Bar (all styles)
7	Black plastic with matt black textile backing	Holder (all styles)
8	White paper	Cover paper (all styles)
9	Black printed gray paper	Box (all styles)





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**SAMPLE PHOTO:**



-End Report-

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