





19H-005119

# **TEST REPORT**

Test Report # 19H-005119 Date of Report Issue: July 15, 2019
Date of Sample Received: July 5, 2019 Pages: Page 1 of 8

**CLIENT INFORMATION:** 

Company: Hit Promotional Products

Recipient: Nathan Cotter

Recipient Email: ncotter@hitpromo.net

**SAMPLE INFORMATION:** 

Description: Oval Shape Pill Holder

Assortment: 2 COLORS Purchase Order Number: 321764

SKU No.: 7531 Agent: Growth-Sonic

Factory No.: 127656 Country of Origin: China

Country of Distribution: United States Labeled Age Grade: -

Quantity Submitted: 6 pcs per style Recommended Age Grade: -

Testing Period: 07/05/2019 – 07/15/2019 Tested Age Grade: -

**OVERALL RESULT:** 

**PASS** 

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

QIMA Testing (HK) Limited



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# **TEST RESULTS SUMMARY:**

At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED			
PASS	CPSIA Section 101, Total Lead in Substrate Materials			
PASS	California Proposition 65, Total Lead in Substrate Materials			
PASS	Client's Requirement, Bisphenol A and Bisphenol S#			
PASS	FDA 21 CFR 177.1520, Polypropylene Copolymers			



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#### **DETAILED RESULTS:**

# **CPSIA Section 101, 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.	1+2					Total
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Limit (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 = 20 ppm)

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



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# **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.	1+2					Total
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Limit (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 = 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.



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# **DETAILED RESULTS:**

# Client's Requirement, Bisphenol A and Bisphenol S

Test Method: In-House Method#

Analytical Method: Liquid Chromatography with Mass Spectrometry or

Liquid Chromatography with Mass Spectrometry Mass Spectrometry

Specimen No.		1	2			
Test Item	CAS No.	Result (ppb)	Result (ppb)	Result (ppb)	Result (ppb)	Limit (ppb)
Bisphenol A (BPA)	80-05-7	ND	ND			ND
Bisphenol S (BPS)	80-09-1	ND	ND			ND
Conclusion		PASS	PASS			

Note:

ppb (Parts per billion) = μg/kg (Micrograms per kilogram)

NA = Not applicable

LT = Less than

ND = Not detected (Reporting limit: BPA = 1000 ppb; BPS = 200 ppb)

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# **DETAILED RESULTS:**

# FDA 21 CFR 177.1520, Polypropylene Copolymers

Test Method: FDA 21 CFR 177.1520

Specimen No.			1	2		
Test Item	Temp.	Duration	Result	Result	RL	Limit
Density (g/cc)	NA	NA	0.893	0.894	NA	0.85-1.00
n-Hexane extractive (%)	50°C	2 hours	2.5	2.5	0.4	5.5
Xylene extractive (%)	Reflux	2 hours or until total dissolved	5.2	5.8	1.0	30
	PASS	PASS				

#### Note:

Temp. = Temperature

°C = Degree Celsius

g/cc = Grams per cubic centimeter

% = Percent by weight

NA = Not applicable

LT = Less than

ND = Not detected. Result value is less than reporting limit (RL).

### Remark:

The specification is quoted from 21 CFR 177.1520 (c) 3.1a.



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# **SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location		
1	Translucent blue plastic (PP-co)	Lid/ pill container (blue style)		
2	Translucent plastic (PP-co)	Lid/ pill container (clear style)		

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# **SAMPLE PHOTO:**



-End Report-

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