

TEST REPORT



Test Report #	19H-008285	Date of Report Issue:	Nove	mber 20, 2019
Date of Sample Received:	November 11, 2019	Pages:	Page	1 of 8
CLIENT INFORMATION:			德	
Company:	Hit Promotional Produ	icts		
Recipient:	Nathan Cotter		The second	Carl and a state of the state
Recipient Email:	ncotter@hitpromo.ne	t	-	Standing and
			ales.	Hall the new life
SAMPLE INFORMATION:			and so that has a lot	199-003235
Description:	Adjustable Measuring	Spoon		
Assortment:	1 color	Purchase Order Num	nber:	343336
SKU No.:	2131	Agent:		Growth-Sonic
Factory No.:	127656	Country of Origin:		China
Country of Distribution:	United States	Labeled Age Grade:		-
Quantity Submitted:	5 pcs	Recommended Age	Grade:	-
Testing Period:	11/12/2019 – 11/20/2	2019 Tested Age Grade:		-

OVERALL RESULT:

P 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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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					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					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				
Test Item	CAS No.	Result (ppb)	Result (ppb)	Result (ppb)	Result (ppb)	Limit (ppb)
Bisphenol A (BPA)	80-05-7	ND				ND
Bisphenol S (BPS)	80-09-1	ND				ND
Conclusi	ion	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			
Test Item	Temp.	Duration	Result	Result	RL	Limit
Density (g/cc)	NA	NA	0.907		NA	0.85-1.00
n-Hexane extractive (%)	50°C	2 hours	0.8		0.4	5.5
Xylene extractive (%)	Reflux	2 hours or until total dissolved	2.1		1.0	30
		Conclusion	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	White plastic (PP-co)	Spoon/ slider		

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SAMPLE PHOTO:



-End Report-

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