





AT-1500

14H-00210

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell Date of Issue: March 03, 2014

Recipient Email: doug@hitpromo.net Pages: Page 1 of 8

cc to Email: - Date Received: January 29, 2014

SAMPLE INFORMATION:

Description: 18oz Clear Water Bottle w/ Silicone Lids

Assortment: 6 lid colors Purchase Order Number: 101283

SKU No.: 5821 Agent: Growth-Sonic

Factory No.: 127827 Country of Origin: China

Country of Distribution: United States Labeled Age Grade: -

Quantity Submitted: 3 pcs per style + 1 lot Recommended Age Grade: -

Parts

Testing Period: 02/10/2014 – 02/19/2014 Tested Age Grade:

02/25/2014 - 03/03/2014

OVERALL RESULT:

PASS

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	Total Bisphenol A Content
PASS	FDA 21 CFR 177.1210, Closures with Sealing Gaskets for Food Containers
PASS	FDA 21 CFR 177.1630, Polyethylene Phthalate Polymers
PASS	FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymer

ANSECO GROUP (HK) LIMITED

/imagent Chay Wai Kit

Vincent Chow Wai Kit Manager, Chemical Laboratory







AT-1500

14H-00210

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell Date of Issue: March 03, 2014

Recipient Email: doug@hitpromo.net Pages: Page 2 of 8

cc to Email: - Date Received: January 29, 2014

DETAILED RESULTS:

CPSIA Section 101, Total Lead in Substrate Materials

Analysis performed by Inductively Coupled Plasma Optical Emission Spectrometry to determine compliance with the above referenced regulation. [Referenced Test Method: CPSC-CH-E1002-08.2 (Non-Metal)]

Specimen No.	1+2	3	4	5	6+7	Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Total (mg/kg)
Total Pb	LT 20	LT 10	LT 10	LT 10	LT 20	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	8+9					Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Total (mg/kg)
Total Pb	LT 20					100
Conclusion	PASS					

Note:

Pb = Lead

mg/kg = Milligram per kilogram

LT = Less Than





Date of Issue:

Pages:



AT-1500

14H-00210

Page 3 of 8

March 03, 2014

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell

Recipient Email: doug@hitpromo.net

cc to Email: - Date Received: January 29, 2014

DETAILED RESULTS:

Total Bisphenol A Content

Analysis performed by High Performance Liquid Chromatography with solvents extraction to determine compliance with the above specification. [Referenced Test Method: ANSECO Method*]

Specimen No.	1	2	3	4	5	Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Total (mg/kg)
Total Bisphenol A	ND	ND	ND	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	6	7	8	9		Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Total (mg/kg)
Total Bisphenol A	ND	ND	ND	ND		ND
Conclusion	PASS	PASS	PASS	PASS		

Note:

mg/kg = Milligram per kilogram

LT = Less Than

ND = Not Detected (Detection limit = 1 mg/kg)







AT-1500

14H-00210

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell Date of Issue: March 03, 2014

Recipient Email: doug@hitpromo.net Pages: Page 4 of 8

cc to Email: - Date Received: January 29, 2014

DETAILED RESULTS:

FDA 21 CFR 177.1210, Closures with Sealing Gaskets for Food Containers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR $177.1210^{\#}$]

Specime	3				
Test Item	Test Condition		Result	Result	Specification
rest item	Temperature	Duration	Result	Nesuit	Specification
Distilled water extractive (ppm) Fill boiling, cool to 100°F 30 minutes			22		50
Conclu	PASS				

Note:

ppm = part per million
°F = Degree Fahrenheit

LT = Less Than

Remark:

The specification is quoted from 21 CFR 177.1210 Table 2 Section 2.







AT-1500

14H-00210

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell Date of Issue: March 03, 2014

Recipient Email: doug@hitpromo.net Pages: Page 5 of 8

cc to Email: - Date Received: January 29, 2014

DETAILED RESULTS:

FDA 21 CFR 177.1630, Polyethylene Phthalate Polymers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1630]

Specime	n No.	2			
Test Item	Test Condition		Result	Result	Specification
Test Helli	Temperature	Duration	Result	Result	Specification
Distilled water extractive (mg/in²)	250°F	2 hours	LT 0.10		0.5
n-Heptane extractive (mg/in²) 150°F 2 hours		LT 0.10		0.5	
Conclu	PASS				

Note:

mg/in² = Milligram per square inch

°F = Degree Fahrenheit

LT = Less Than

Remark:

The specification is quoted from 21 CFR 177.1630 (f).







AT-1500

14H-00210

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell Date of Issue: March 03, 2014

Recipient Email: doug@hitpromo.net Pages: Page 6 of 8

cc to Email: - Date Received: January 29, 2014

DETAILED RESULTS:

FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymer

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 180.22[#] and 181.32[#]]

Acrylonitrile Monomers:

Specime	n No.	1			
Test Item	Test Condition		Result	Result	Specification
	Temperature	Duration			•
Distilled water extractive (mg/in²)	120°F	4 hours	LT 0.002		0.003
n-Heptane extractive (mg/in²)	120°F	4 hours	LT 0.002		0.003
8% Ethanol extractive (mg/in ²)	120°F	4 hours	LT 0.002		0.003
3% Acetic acid extractive (mg/in ²)	120°F	4 hours	LT 0.002		0.003
Conclu	PASS				

Note:

mg/in² = Milligram per square inch

°F = Degree Fahrenheit

LT = Less Than

Remark:

The specification is quoted from 21 CFR 181.32 (b) (3).





Date of Issue:

Pages:



14H-00210

Page 7 of 8

March 03, 2014

TEST REPORT

Company: Hit Promotional Products

Recipient: Doug Donnell

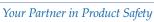
Recipient Email: doug@hitpromo.net

cc to Email: - Date Received: January 29, 2014

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Clear transparent plastic (AS)	Lid (all styles)
2	Transparent plastic (PET)	Body (all styles)
3	Translucent soft plastic (silicon)	Gasket (all styles)
4	Red soft plastic (silicon)	Cover of lid (red style)
5	Orange soft plastic (silicon)	Cover of lid (orange style)
6	Green soft plastic (silicon)	Cover of lid (green style)
7	Blue soft plastic (silicon)	Cover of lid (blue style)
8	Purple soft plastic (silicon)	Cover of lid (purple style)
9	Black soft plastic (silicon)	Cover of lid (black style)





TEST REPORT





AT-1500

Company: Hit Promotional Products

Recipient: Doug Donnell

doug@hitpromo.net Recipient Email:

cc to Email:

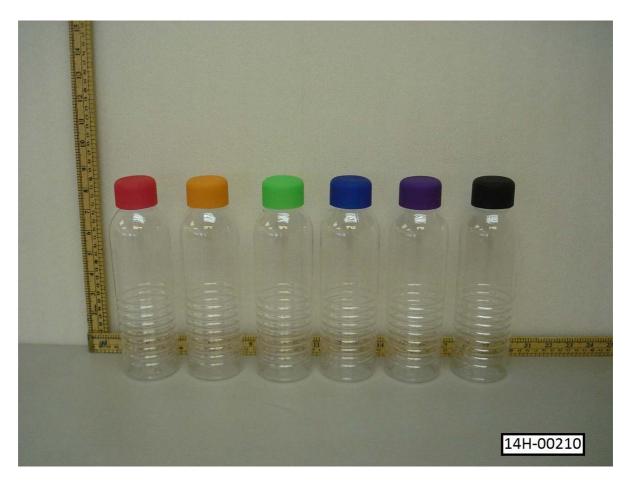
Test Report # 14H-00210

Date of Issue: March 03, 2014

Pages: Page 8 of 8

January 29, 2014 Date Received:

SAMPLE PHOTO:



-End Report-