

TEST REPORT

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 1 of 19
 Date Received: September 17, 2015

SAMPLE INFORMATION:

Description: Tumbler Gradient Vaccum & 16 oz Tumbler Gradient
 Assortment: 6 colors each item Purchase Order Number: 148206, 148201
 SKU No.: 5773, 5745 Agent: Growth-Sonic
 Factory No.: 127827 Country of Origin: China
 Country of Distribution: United States Labeled Age Grade: -
 Quantity Submitted: Refer to Page 2 Recommended Age Grade: -
 Testing Period: 09/22/2015 – 09/30/2015 Tested Age Grade: -
 10/28/2015 – 11/06/2015
 11/26/2015 – 12/02/2015

OVERALL RESULT:

PASS

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

CONCLUSION	TEST(S) CONDUCTED
PASS	CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints & Surface Coatings
PASS	CPSIA Section 101, Total Lead in Substrate Materials
PASS	Client's Requirement: Bisphenol A [#]
PASS	FDA 21 CFR 177.1210, Closures with Sealing Gaskets for Food Containers [#]
PASS	FDA 21 CFR 177.1520, Polypropylene Copolymers
PASS	FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers
PASS	FDA GRAS Specifications, Total Chromium in Stainless Steel [#]

ANSECO GROUP (HK) LIMITED



Vincent Chow Wai Kit
 Manager, Chemical Laboratory

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 2 of 19
 Date Received: September 17, 2015

QUANTITY SUBMITTED DETAILED:

Style description	Qty.
Tumbler Gradient Vaccum - red	3 pcs
Tumbler Gradient Vaccum - green	8 pcs
Tumbler Gradient Vaccum - blue	5 pcs
Tumbler Gradient Vaccum - purple	5 pcs
Tumbler Gradient Vaccum - gold	5 pcs
Tumbler Gradient Vaccum - black	5 pcs
16 oz Tumbler Gradient - red with straw	5 pcs
16 oz Tumbler Gradient - green with straw	7 pcs
16 oz Tumbler Gradient - light blue with straw	7 pcs
16 oz Tumbler Gradient - blue with straw	5 pcs
16 oz Tumbler Gradient - purple with straw	5 pcs
16 oz Tumbler Gradient - black with straw	5 pcs
Parts	1 lot
Dry paint	1 lot

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 3 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

CPSIA Section 101 & 16 CFR 1303, Total Lead in Paints & Surface Coatings

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced regulations. [Referenced Test Method: CPSC-CH-E-1003-09.1]

Specimen No.	1	2	3	4	5+6	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	ND	90
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	7+8	9	10	---	---	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	---	---	90
Conclusion	PASS	PASS	PASS	---	---	

Note:

Pb = Lead
 ppm (Parts per million) = mg/kg (Milligrams per kilogram)
 LT = Less than
 ND = Not detected (Reporting Limit = 20ppm)
 Composite results are based on specimen of least mass resulting in highest potential concentration.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 4 of 19
 Date Received: September 17, 2015

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-E1001-08.2 (Metal) and/or CPSC-CH-E1002-08.2 (Non-Metal)]

Specimen No.	11+12+13	14+15+16	18+19+20	21+22+23	24+25	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	27+28	31	32	33	34	Limit Total (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Total Pb	ND	ND	ND	ND	ND	100
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

Pb = Lead

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

LT = Less than

ND = Not detected (Reporting Limit = 20ppm)

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 5 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

Client's Requirement: Bisphenol A

Analysis performed by High Performance Liquid Chromatography with Fluorescence Detector to determine compliance with the above specification. [Referenced Test Method: AI|ANSECO Method#]

Specimen No.	11	12	13	14	15	Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Bisphenol A	ND	ND	ND	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	16	17	19	20	21	Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Bisphenol A	ND	ND	ND	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	22	23	24	25	26	Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Bisphenol A	ND	ND	ND	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	

Specimen No.	28	---	---	---	---	Limit (ppm)
Test Item	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	Result (ppm)	
Bisphenol A	ND	---	---	---	---	ND
Conclusion	PASS	---	---	---	---	

Note:

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

LT = Less than

ND = Not Detected (Reporting limit = 1 ppm)

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 6 of 19
 Date Received: September 17, 2015

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#]

Specimen No.			26	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (ppm)	Fill boiling, cool to 100°F	70 minutes	ND	10	50
Conclusion			PASS		

Specimen No.			29	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (ppm)	Fill boiling, cool to 100°F	70 minutes	ND	10	50
Conclusion			PASS		

Note:

°F = Degree Fahrenheit
 ppm (Parts per million) = mg/kg (Milligrams per kilogram)
 LT = Less than
 ND = Not detected. Result value is less than reporting limit (RL).

Remark:

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 7 of 19
 Date Received: September 17, 2015

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#]

Specimen No.			30	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (ppm)	120°F	24 hours	ND	10	50
Conclusion			PASS		

Note:

°F = Degree Fahrenheit
 ppm (Parts per million) = mg/kg (Milligrams per kilogram)
 LT = Less than
 ND = Not detected. Result value is less than reporting limit (RL).

Remark:

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 8 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 177.1520, Polypropylene Copolymers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1520]

Specimen No.			17	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.910	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.9	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.3	1	30
Conclusion			PASS		

Specimen No.			19	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.901	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.4	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	4.6	1	30
Conclusion			PASS		

Note:

°C = Degree Celsius
 g/cc = Grams per cubic centimeter
 % w/w = 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.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 9 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 177.1520, Polypropylene Copolymers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1520]

Specimen No.			20	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.901	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.7	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.6	1	30
Conclusion			PASS		

Specimen No.			21	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.904	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.5	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.7	1	30
Conclusion			PASS		

Note:

°C = Degree Celsius
 g/cc = Grams per cubic centimeter
 % w/w = 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.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 10 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 177.1520, Polypropylene Copolymers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1520]

Specimen No.			22	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.900	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.5	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.4	1	30
Conclusion			PASS		

Specimen No.			23	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.900	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	0.5	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.1	1	30
Conclusion			PASS		

Note:

°C = Degree Celsius
 g/cc = Grams per cubic centimeter
 % w/w = 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.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 11 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 177.1520, Polypropylene Copolymers

Analysis performed by food simulating solvents extractions to determine compliance with above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1520]

Specimen No.			24	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.899	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	ND	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	4.0	1	30
Conclusion			PASS		

Specimen No.			25	RL	Specification
Test Item	Test Condition		Result		
	Temperature	Duration			
Density (g/cc)	NA	NA	0.896	NA	0.85–1.00
n-Hexane extractive (% w/w)	50 °C	2 hours	ND	0.4	5.5
Xylene extractive (% w/w)	25 °C	1 hour	3.2	1	30
Conclusion			PASS		

Note:

°C = Degree Celsius
 g/cc = Grams per cubic centimeter
 % w/w = 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.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 12 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers

Analysis performed by food simulating solvents extractions and Headspace-Gas Chromatography/Mass Spectrometry to determine compliance with above referenced regulations.
 [Referenced Test Method: FDA 21 CFR 180.22 and 181.32]

Acrylonitrile Monomers:

Specimen No.			11	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Specimen No.			12	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Note:

°F = Degree Fahrenheit
 mg/in² = Milligrams per square inch
 LT = Less than
 ND = Not detected. Result value is less than reporting limit (RL).

Remark:

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 13 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers

Analysis performed by food simulating solvents extractions and Headspace-Gas Chromatography/Mass Spectrometry to determine compliance with above referenced regulations.
 [Referenced Test Method: FDA 21 CFR 180.22 and 181.32]

Acrylonitrile Monomers:

Specimen No.			13	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Specimen No.			14	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Note:

°F = Degree Fahrenheit
 mg/in² = Milligrams per square inch
 LT = Less than
 ND = Not detected. Result value is less than reporting limit (RL).

Remark:

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 14 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Styrene Copolymers

Analysis performed by food simulating solvents extractions and Headspace-Gas Chromatography/Mass Spectrometry to determine compliance with above referenced regulations.
 [Referenced Test Method: FDA 21 CFR 180.22 and 181.32]

Acrylonitrile Monomers:

Specimen No.			15	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Specimen No.			16	RL	Specification
Test Simulant	Test Condition		Result		
	Temperature	Duration			
Distilled water extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
3% Acetic acid extractive (mg/in ²)	120°F	2 hours	ND	0.001	0.003
Conclusion			PASS		

Note:

°F = Degree Fahrenheit
 mg/in² = Milligrams per square inch
 LT = Less than
 ND = Not detected. Result value is less than reporting limit (RL).

Remark:

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

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 15 of 19
 Date Received: September 17, 2015

DETAILED RESULTS:

FDA GRAS Specifications, Total Chromium in Stainless Steel

Analysis performed by Inductively Coupled Plasma-Optical Emission Spectrometry to determine compliance with the above referenced specification. [Referenced Test Method: AI|ANSECO Method#]

Cookware and Food Containers

Specimen No.	34	---	---	---	---	Specification
Test Item	Result (% w/w)	Result (% w/w)	Result (% w/w)	Result (% w/w)	Result (% w/w)	Total (% w/w)
Total Cr	17	---	---	---	---	GT 16
Conclusion	PASS	---	---	---	---	

Note:

Cr = Chromium
 % w/w = Percent by weight
 GT = Greater than

Remark:

The Specification is quoted from ANSI/NSF 51-1997 Section 7.1.2.

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 16 of 19
 Date Received: September 17, 2015

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
1	Red/ pink inseparable coating	On outer wall (16 oz Tumbler Gradient - red with straw/ Tumbler Gradient Vaccum - red styles)
2	Deep green coating	On outer wall (16 oz Tumbler Gradient - green with straw style)
3	Green/ light green inseparable coating	On outer wall (Tumbler Gradient Vaccum – green style)
4	Light blue coating	On outer wall (16 oz Tumbler Gradient - light blue with straw style)
5	Deep blue/ blue inseparable coating	On outer wall (16 oz Tumbler Gradient - blue with straw/ Tumbler Gradient Vaccum - blue styles)
6	Deep purple coating	On outer wall (16 oz Tumbler Gradient - purple with straw style)
7	Purple/ light purple inseparable coating	On outer wall (Tumbler Gradient Vaccum – purple style)
8	Deep grey coating	On outer wall (16 oz Tumbler Gradient - black with straw style)
9	Grey/ light grey inseparable coating	On outer wall (Tumbler Gradient Vaccum – black style)
10	Golden/ dull golden inseparable coating	On outer wall (Tumbler Gradient Vaccum – gold style)
11	Transparent red plastic (AS)	Lid (16 oz Tumbler Gradient - red with straw style)
12	Transparent green plastic (AS)	Lid (16 oz Tumbler Gradient - green with straw style)
13	Transparent light blue plastic (AS)	Lid (16 oz Tumbler Gradient - light blue with straw style)
14	Transparent blue plastic (AS)	Lid (16 oz Tumbler Gradient - blue with straw style)
15	Transparent purple plastic (AS)	Lid (16 oz Tumbler Gradient - purple with straw style)
16	Transparent grey plastic (AS)	Lid (16 oz Tumbler Gradient - black with straw style)

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 17 of 19
 Date Received: September 17, 2015

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
17	Black plastic (PP-co)	Inner wall (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles); lid (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)
18	Black plastic	Inner wall (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles); lid/ flip of lid (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)
19	Translucent red plastic (PP-co)	Straw (16 oz Tumbler Gradient - red with straw style)
20	Translucent green plastic (PP-co)	Straw (16 oz Tumbler Gradient - green with straw style)
21	Translucent light blue plastic (PP-co)	Straw (16 oz Tumbler Gradient - light blue with straw style)
22	Translucent blue plastic (PP-co)	Straw (16 oz Tumbler Gradient - blue with straw style)
23	Translucent purple plastic (PP-co)	Straw (16 oz Tumbler Gradient - purple with straw style)
24	Translucent grey plastic (PP-co)	Straw (16 oz Tumbler Gradient - black with straw style)
25	Translucent plastic (PP-co)	Ring of straw (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles)
26	Black soft plastic	Stopper on flip (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)
27	Black soft plastic	Stopper on flip/ base pad (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)

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 ANSECO Group (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

Company: Hit Promotional Products
 Recipient: Doug Donnell
 Recipient Email: doug@hitpromo.net
 cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
 Date of Issue: December 02, 2015
 Pages: Page 18 of 19
 Date Received: September 17, 2015

SPECIMEN DESCRIPTION:

Specimen No.	Specimen Description	Location
28	Translucent soft plastic	Gasket (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles; 16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles)
29	Translucent soft plastic (Silicone)	Gasket (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)
30	Translucent soft plastic (Silicone)	Gasket (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles)
31	Black foam with adhesive	Base pad (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles)
32	Dull silvery metal	Outer wall (16 oz Tumbler Gradient - red with straw/ green with straw/ light blue with straw/ blue with straw/ purple with straw/ black with straw styles)
33	Bright silvery metal	Outer wall (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)
34	Silvery metal (SS201)	Inner wall (Tumbler Gradient Vaccum – red/ green/ blue/ purple/ gold/ black styles)

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 ANSECO Group (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

Company: Hit Promotional Products
Recipient: Doug Donnell
Recipient Email: doug@hitpromo.net
cc to Email: nbarahona@hitpromo.net

Test Report # 15H-04757
Date of Issue: December 02, 2015
Pages: Page 19 of 19
Date Received: September 17, 2015

SAMPLE PHOTO:



-End Report-

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 ANSECO Group (HK) Limited.

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