

Company:	AD-N-ART Inc	<b>Test Report #</b>	13B-01449
Recipient:	Hershel Brod	Date:	September 4, 2103
Recipient Email:	Hershel@adnart.com	PO #:	-
cc to Email:	-		

**SAMPLE INFORMATION:**

Description:	Red Tritan Water Bottle Flavour 2 Go		
Assortment:	-		
SKU/Style No.:	BTA711	Toy Co./Agency:	-
Factory/Supplier:	-	Country of Origin:	China
Country of Distribution:	USA	Labeled Age Grade:	-
Quantity Submitted:	1 red, 2 green, 2 yellow, 2 blue & 1 black + 5 red	Appropriate Age Grade:	-
Date Received:	7/25/13 & 8/9/13	Tested Age Grade:	-
Testing Period:	8/21/13 – 9/4/13		

**OVERALL RESULT:**


PASS
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At the request of the client, the items within were evaluated for compliance with the following specifications:

CONCLUSION	CANADA SPECIFICATION
<b>PASS</b>	Canada Consumer Products Containing Lead (Contact with Mouth) Regulations SOR/2010-273
<b>PASS</b>	FDA 21 CFR 177.1640, Polystyrene
<b>PASS</b>	FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Butadiene/Styrene Copolymers
<b>PASS</b>	Total Bisphenol A (BPA) Content

**Note:** Refer to Appendix I for BPA Test Results from ATS Test Report# C203106.

ANSECO GROUP, LLC




David Ennis  
Manager, Chemical Laboratory

Company: AD-N-ART Inc

Test Report # 13B-01449

Contact: Hershel Brod

Date: September 4, 2013

Sample Description: Red Tritan Water Bottle Flavour 2 Go

**DETAILED RESULTS:**

**Canada Consumer Products Containing Lead (Contact with Mouth) Regulations (SOR/2010-273)**

Analysis of substrate materials performed by Inductively Coupled Plasma Spectroscopy to determine compliance with the above referenced regulation.

(Method: CPSC-CH-E1001-08.1 Metals and/or CPSC-CH-E1002-08.1 Non-Metals)

	Specimen No.						<b>Total Limit</b>
	1	-	-	-	-	-	
	Total Result	Total Result	Total Result	Total Result	Total Result	Total Result	
Lead (Pb)	LT 5	-	-	-	-	-	90 ppm
<b>Conclusion</b>	PASS	-	-	-	-	-	

LT = Less Than

Results are reported in parts per million (ppm)

Specimen No.	Specimen Description	Location
1	Red Plastic	Spout

Company: AD-N-ART Inc Test Report # 13B-01449  
 Contact: Hershel Brod Date: September 4, 2013  
 Sample Description: Red Tritan Water Bottle Flavour 2 Go

**DETAILED RESULTS:**

**FDA 21 CFR 177.1640, Polystyrene\***

Analysis performed by Gas Chromatography/Mass Spectrometry to determine compliance with the above referenced regulation. [Referenced Test Method: FDA 21 CFR 177.1640]

Specimen No.	2	-	-	Specification
Test Item	Result	Result	Result	
Total residual styrene monomer (% w/w)	LT 0.05	-	-	1.0%
<b>Conclusion</b>	PASS	-	-	

*Notes:*

% w/w = Percentage by weight

LT = Less Than

\*Testing was conducted at ANSECO Group (HK) Limited.

Specimen No.	Specimen Description	Location
2	Clear Plastic (PS)	Fruit Infuser

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 Contact: Hershel Brod Date: September 4, 2013  
 Sample Description: Red Tritan Water Bottle Flavour 2 Go

**DETAILED RESULTS:**

**FDA 21 CFR 180.22 and 181.32, Acrylonitrile/Butadiene/Styrene Copolymers\***

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:

Specimen No.			3	-	Specification
Test Item	Test Condition		Result	Result	
	Temperature	Duration			
Distilled water extractive (mg/in <sup>2</sup> )	120°F	4 hours	LT 0.002	-	0.003
n-Heptane extractive (mg/in <sup>2</sup> )	120°F	4 hours	LT 0.002	-	0.003
8% Ethanol extractive (mg/in <sup>2</sup> )	120°F	4 hours	LT 0.002	-	0.003
3% Acetic acid extractive (mg/in <sup>2</sup> )	120°F	4 hours	LT 0.002	-	0.003
<b>Conclusion</b>			PASS	-	

*Notes:*

mg/in<sup>2</sup> = Milligram per square inch

°F = Degree Fahrenheit

LT = Less Than

\*Testing was conducted at ANSECO Group (HK) Limited.

Specimen No.	Specimen Description	Location
3	Red Plastic (ABS)	Screw on Lid/Upper Ring

Company: AD-N-ART Inc

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Contact: Hershel Brod

Date: September 4, 2013

Sample Description: Red Tritan Water Bottle Flavour 2 Go

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**Sample Photo:**



Company: AD-N-ART Inc

**Test Report #** 13B-01449

Contact: Hershel Brod

**Date:** September 4, 2013

Sample Description: Red Tritan Water Bottle Flavour 2 Go

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## Appendix I

BPA Test Results from ATS Test Report# C203106.

\*\*\*End Report\*\*\*



# APPLIED TECHNICAL SERVICES, INCORPORATED

1049 Triad Court, Marietta, Georgia 30062 • (770) 423-1400 Fax (770) 424-6415

## CHEMICAL TEST REPORT

Ref. C203106

Date August 20, 2013

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Attention: Melissa Nightingale

Materials Specification: N/A

Customer: ANSECO Group, LLC  
4455 Genesee Street  
Suite 102  
Buffalo, NY 14225

Test Methods: ATS 367 Rev. 0 – Analysis of  
Bisphenol A(BPA) by LC/MS/MS

P.O.# TBA

Lab Comment: N/A

Samples: Anseco #13B-01449

### Test Results

Sample	Quantity	Results
Red Tritan Water Bottle Flavour 2 Go Clear Plastic Bottle Body Only	1	Bisphenol A (parts per trillion)  N. D. < 100

The samples were analyzed for Bisphenol A with a detection limit of 100 parts per trillion (ppt). ng/kg

N. D. < 100 – None Detected, less than 100 parts per trillion



Prepared by:

R. D. Wiebe  
Senior Chemist

Approved by:

P. E. Rogers  
Manager

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