



Pony Testing International Group

Test Report

No.: MDAUQY4N78923731

Date: May 27, 2016

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Applicant:

Shenzhen Kean Silicone Product Co., Ltd

Address:

KeAn Industrial Park 61# Caizi North Road, Shangmugu Pinghu Longgang District, Shenzhen

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name: Collapsible Silicone water bottle

Part Name: blue silicone of the Collapsible Silicone water bottle, dark blue PP cover of the Collapsible Silicone water bottle, silver metal ring & silver metal spring of the Collapsible Silicone water bottle

Sample Received Date: May 20, 2016

Testing Period: May 20, 2016 to May 27, 2016

Test Item: Please refer to next page(s)

Reference Method: (1) In accordance with U.S. FDA 21 CFR 177.2600
(2) In accordance with U.S. FDA 21 CFR 177.1520
(3) In accordance with ASTM B117-2011

Testing Results: Please refer to next page(s)

Edited by:

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(1) N78924731 blue silicone of the Collapsible Silicone water bottle

Test Items		Limits	Test Results
Extracted with distilled water	The first 7 hours	$\leq 20 \text{ mg/in}^2$	0.238 mg/in ²
	The succeeding 2 hours	$\leq 1 \text{ mg/in}^2$	0.110 mg/in ²

(2) N78925731 dark blue PP cover of the Collapsible Silicone water bottle

Test Items		Limits	Test Results
Density		(0.85~1.00) g/cm ³	0.9039 g/cm ³
Extractives	n-Hexane	$\leq 5.5 \%$	0.513 %
	Dimethylbenzene	$\leq 30 \%$	7.80 %

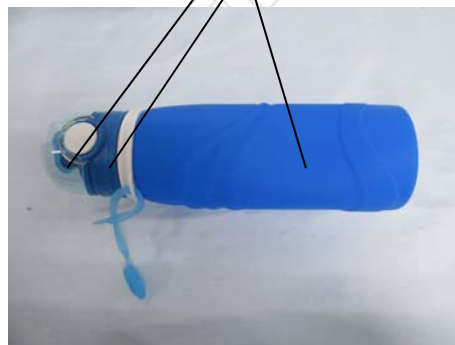
(3) N78926718 silver metal ring & silver metal spring of the Collapsible Silicone water bottle

Test Items	Test Results
Salt Spray Test (24h)	Sample surface has not been corrosion.

Sample Photo:



Test Sample



Pony authenticate the photo on original report only

End of Report



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