

**Test Report** Date: 26 Jun 2018 Page 1 of 3 No. CANAF1812266401

SHENZHEN KEAN SILICONE PRODUCT CO.,LTD

KEAN INDUSTRIAL PARK 61#CAIZI NORTH ROAD, SHANGMUGU COMMUNITY PINGHU TOWN LONGANG DISTRICT, SHENZHEN

The following sample(s) was/were submitted and identified on behalf of the clients as: TR001 Elephant teether

SGS Job No.: GZAFN1806009935S - GZ

Manufacturer: SHENZHEN KEAN SILICONE PRODUCT CO.,LTD

Date of Sample Received: 20 Jun 2018

Testing Period: 20 Jun 2018 - 26 Jun 2018

Test Requested: Selected test(s) as requested by client.

Test Method: Please refer to next page(s). Test Results: Please refer to next page(s).

## Result Summary:

Test Requested	Conclusion
FDA 21 CFR 177.2600–Total extractive residues	PASS
Commission Regulation (EU) 2018/213 of 12 February 2018 amending Regulation (EU) No 10/2011-Total Content of Bisphenol A	PASS

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Fannie Chen

Fannie Chen Review



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Test Results:

Test Part Description:

Specimen No. SGS Sample ID Description Material

(claimed by the client)

SN1 CAN18-122664.001 Blue silicone rubber Silicone rubber

### FDA 21 CFR 177.2600-Total extractive residues

Test Method: With reference to US FDA 21 CFR 177.2600.

Simulant Used	<u>Time</u>	<u>Temperature</u>	Max. Permissible	Result of 001	<u>Comment</u>
	, .		<u>Limit</u>		
Distilled Water	7.0hr(s)	Reflux temperature	20mg/sq. in	<0.5mg/sq. in	PASS
Succeeding Extraction	2.0hr(s)	Reflux temperature	1mg/sq. in	<0.5mg/sq. in	PASS
n-Hexane	7.0hr(s)	Reflux temperature	175mg/sq. in	17.6mg/sq. in	PASS
Succeeding Extraction	2.0hr(s)	Reflux temperature	4mg/sq. in	2.5mg/sq. in	PASS

Notes:

mg/inch2= milligram per square inch

# Commission Regulation (EU) 2018/213 of 12 February 2018 amending Regulation (EU) No 10/2011-Total Content of Bisphenol A

Test Method: With reference to Part II Section D2 of Testing Methods for Foodstuffs, Implements,

Containers and Packaging, Toys, Detergents, JETRO, Japan External Trade Organization, 2009 (Dichloromethane extraction by ultrasonic bath). Analysis was performed by HPLC-MS

Test Item(s)	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Total content of Bisphenol A	*	mg/kg	0.1	ND
Comment				PASS

中国·广州·经济技术开发区科学城科珠路198号

#### Notes:

- 1. mg/kg = milligram per kilogram
- 2. MDL=Method Detection Limit
- 3. ND= Not Detected(less than MDL)



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4. ★ = Prohibited

Sample photo:



SGS authenticate the photo on original report only

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



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