

SHENZHEN TYRY TECHNOLOGY CO., LIMITED

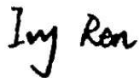
BUILDING A, #6255 LONGGANG AVENUE, HENGGENG STREET, LONGGANG DISTRICT, SHENZHEN (YIHE INDUSTRIAL PARK)

SGS Job No. : GZAFF1805007439S - GZ  
 Manufacturer : SHENZHEN TYRY TECHNOLOGY CO., LIMITED  
 Date of Sample Received : 17 May 2018  
 Testing Period : 17 May 2018 - 23 May 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
Verification for label claim validity - Bisphenol A free by Total Content of Bisphenol A	PASS

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



Ivy Ren  
 Approved Signatory



Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	CAN18-095182.001	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	Time	Temperature	Max. Permissible Limit	Result of 001	Comment
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	3.1mg/sq. in	PASS

Notes :

mg/inch<sup>2</sup>= milligram per square inch

Verification for label claim validity - Bisphenol A free by 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)	Unit	MDL	001
Total content of Bisphenol A	mg/kg	0.1	ND
Comment			PASS

Notes :

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

Remark: Limit = Reference limit. The test sample is out of scope of the standard.



Sample photo:



SGS authenticate the photo on original report only

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

