

Date : 08-May-2018

Page : 1 of 6

# **TEST REPORT**

APPLICANT : Xindao B.V.

ADDRESS : P.O. Box 3082, 2280 GB, Rijswijk, The Netherlands

**SAMPLE DESCRIPTION** : METRO TUMBLER

<u>ITEM NO.</u> : P432.19

COUNTRY OF ORIGIN : China

**COUNTRY OF DESTINATION** : Europe

**SAMPLE RECEIVED DATE** : 28-Apr-2018

TURN AROUND TIME : 28-Apr-2018 to 08-May-2018

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
-FDA 21 CFR 177.2600	Pass
-FDA 21 CFR 180.22 & 181.32	Pass
-FDA 21 CFR 177.1210	Pass

Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to <a href="mailto:info.sh@eurofins.com">info.sh@eurofins.com</a> and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., If you happen to have any complaints, please do it by sending email to <a href="mailto:chinacomplaint@eurofins.com">chinacomplaint@eurofins.com</a> and referring to this report number. Ltd.



Date : 08-May-2018

Page : 2 of 6

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Signed for and on behalf of Eurofins Product Testing Service (Shanghai) Co., Ltd

Rex Yang

Assistant Chemical Lab Manager



Date : 08-May-2018

Page : 3 of 6

# **SAMPLE PHOTO**



EFSH18042554-CG-01

\*\*\*TO BE CONTINUED\*\*\*



Date : 08-May-2018

Page : 4 of 6

### **COMPONENT LIST**

Component No.	Component
1	Black TPR
2	Black AS Lid
3	Silicone Ring

\*\*\*TO BE CONTINUED\*\*\*



Date : 08-May-2018

Page : 5 of 6

### **TEST RESULT**

#### FDA 21 CFR 177.2600

Test Requested: As specified by client, for compliance with Food and Drug Administration

Regulations for determining the amount of total extractives from rubber articles

intended for repeated use.

Test Method: As specified in FDA 21 CFR 177.2600.

Simulant Used	Time	Temperature	Max. Permissible Limit	Result 1
Distilled Water	7.0hrs	Reflux temperature	20 mg/inch <sup>2</sup>	1.0 mg/inch <sup>2</sup>
Succeeding Extraction	2.0hr	Reflux temperature	1 mg/inch <sup>2</sup>	<0.5 mg/inch <sup>2</sup>

#### FDA 21 CFR 180.22 & 181.32

Test Requested : As specified by the client, for compliance with Food and Drug Administration

Regulations for determining acrylonitrile monomer content for finished food-contact

articles containing acrylonitrile copolymers and resins.

Test Method: With reference to FDA 21 CFR 180.22 & 181.32.

Simulant Used	Time	Temperature	Max. Permissible	Result
	Time		Limit	2
Distilled Water	2 hrs	150°F	0.003 mg/inch <sup>2</sup>	<0.003 mg/inch <sup>2</sup>
8% Alcohol	2 hrs	150°F	0.003 mg/inch <sup>2</sup>	<0.003 mg/inch <sup>2</sup>
3% acetic acid	2 hrs	150°F	0.003 mg/inch <sup>2</sup>	<0.003 mg/inch <sup>2</sup>
n-Heptane	30 minutes	100°F	0.003 mg/inch <sup>2</sup>	<0.003 mg/inch <sup>2</sup>

\*\*\*TO BE CONTINUED\*\*\*



Date : 08-May-2018 Page : 6 of 6

### **TEST RESULT**

#### FDA 21 CFR 177.1210

Test Requested : As specified for client, for compliance with the Food and Drug Administration

Regulations for determining the amount of chloroform-soluble extractives from Closures

with sealing gaskets for food containers.

Test Method: As specified in FDA 21 CFR 177.1210

Simulant Used	Time	Temperature	Max. Permissible Limit	Result 3
Distilled Water	150°F	2 hours	50 mg/kg	<10 mg/kg
8% Alcohol	150°F	2 hours	50 mg/kg	<10 mg/kg
n-Heptane	100°F	0.5 hours	50 mg/kg	<10 mg/kg

\*\*\*END OF THE REPORT\*\*\*