

## Test Report

No: SHCPCH180503159E

Date: May 16 2018

Client name: Wu jiang Guanghua Glass Factory  
 Client address: No.8.EastjiaotongRd,LiliTown,Wujiang,China  
 Sample name: Opal Glass  
 Batch No./Date: 20180425  
 Manufacturer: Wu jiang Guanghua Glass Factory

The above sample information was submitted and identified by the clients.

SGS job No.: SHCPCH180503159  
 SGS reference No.: SHACPC1808960902  
 Date of receipt: May 02 2018  
 Testing period: May 02 2018 ~ May 07 2018

### TEST(S) REQUESTED:

Selected test(s) as requested by applicant:

(1) To determine total Lead, Cadmium, Mercury and Hexavalent Chromium content in the submitted packaging sample as specified in 94/62/EC and US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) (formerly drafted by CONEG).

### TEST METHOD(S):

(1) SGS in-house Method: Total Lead, Cadmium and Mercury Analysis was performed by ICP-OES, Chromium VI determination was performed by UV-VIS Spectrometric method.

### TEST RESULT(S):

Please refer to next page

### CONCLUSION:

When tested as specified, the sum of total Lead, Cadmium, Mercury and Hexavalent Chromium content in the submitted packaging sample(s) comply with European Council Directive 94/62/EC- Article 11 , and US Model Toxics in Packaging Legislation (TPCH: Toxics in Packaging Clearing House) (formerly drafted by CONEG).

**Remark:** This test report is in English and maybe translated into other languages, The English version shall prevail.

**Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and this document cannot be used for publicity without approval of the Company, not be allowed to copy testing report (except for copy of full text) without written approval.**

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd

检验检测专用章  
 Inspection & Testing Services  
 Authorized Signature: Angela Yu

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**TEST RESULT(S):**

Test items	Test method (refer to)	Total Limit (94/62/EC & TPCH)	Method Detection Limit	Test results
Lead (Pb) mg/kg	(1)	/	5	Not detected
Hexavalent Chromium (Cr VI) mg/kg			8	Not detected
Cadmium (Cd) mg/kg			5	Not detected
Mercury (Hg) mg/kg			5	Not detected
Total (Pb + Cd + Cr VI + Hg) mg/kg		< 100	-	Not detected

Note:

1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)

3. The TPCH legislation has been enacted by California, Connecticut, Florida, Georgia, Illinois, Iowa, Maine, Maryland, Minnesota, Missouri, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, Washington and Wisconsin

**SAMPLE DESCRIPTION:** Opal Glass



In the territory of the People's Republic of China, the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc... and just for client internal reference.

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