

## Test Report

Number: GZHH00376946

Applicant: BAREBONES SYSTEMS,LLC.  
1215 EAST WILMINGTON AVENUE -STE.  
140 SALT LAKE CITY UT 84106

Date: Sep 01, 2020

Attn: VIAN

### Sample Description:

One (1) style of submitted sample said to be :  
Item Name : Enamel Cup Set (Eggshell)  
Item No. : CKW-393  
Date Sample Received : Aug 20, 2020  
Testing Period : Aug 20, 2020 to Aug 28, 2020

**GZHH00376946**



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### Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

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To be continued



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### Conclusion:

<u>Tested Article</u>	<u>Standard</u>	<u>Result</u>
Submitted articles	U.S. F.D.A. CPG Sec. 545.400 (CPG 7117.06) and Sec. 545.450 (CPG 7117.07) on ceramic ware	See comments

Tested component(s) of submitted sample	FDA General Recognized As Safe (GRAS)	Pass
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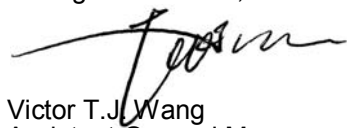
### Comment:

The testing scope of the standard(s) were not applicable to the submitted samples. However, the test results of the samples met the related requirements as stated in this report.

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Authorized by:

For Intertek Testing Services Shenzhen Ltd.  
Guangzhou Branch, Hardlines



Victor T.J. Wang  
Assistant General Manager



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Intertek Testing Services Shenzhen Limited, Guangzhou Branch

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Tests Conducted

1 Leachable Lead and Cadmium Content - Internal Contact Surface

As per U.S. FDA CPG Sec. 545.400 (CPG 7117.06) and Sec. 545.450 (CPG 7117.07) and A.O.A.C. Official Methods of Analysis 18<sup>th</sup> Edition (2005) Method 973.32 by Atomic Absorption Spectrophotometric analysis.

Component (1)

<u>Tested Article</u>	<u>Internal Depth (mm)</u>	<u>Volume of Leaching Solution (ml)</u>	<u>Lead (ppm)</u>	<u>Cadmium (ppm)</u>
(1)	87	350	<0.05	<0.03
(2)	87	350	<0.05	<0.03
(3)	87	350	<0.05	<0.03
(4)	87	350	<0.05	<0.03
(5)	87	350	<0.05	<0.03
(6)	87	350	<0.05	<0.03
Limit : (U.S. FDA Cups & Mugs)			0.5	0.5

ppm = parts per million = mg/l  
< = Less than

Tested Component: (1) White/blue/black enamel (internal surface of cup).

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Tests Conducted

2 Total Chromium content

By acid digestion followed by Inductively Coupled Plasma Emission Spectroscopic analysis.

<u>Element</u>	<u>Result (%)</u>	<u>Reporting limit</u>
	<u>(1)</u>	<u>(%)</u>
Chromium (Cr)	13.34	0.01

Tested Component : See component list in last section of the report.

Leachable Arsenic(As), Cadmium(Cd), Lead (Pb) and Mercury(Hg) Content

By acid extraction and followed by Inductively Coupled Argon Plasma Spectrometry analysis.

<u>Tested component</u>	<u>Result(mg/L)</u>				<u>Reporting limit (mg/L)</u>	<u>Limit (mg/L)</u>
	<u>As</u>	<u>Cd</u>	<u>Pb</u>	<u>Hg</u>		
<u>(1)</u>	ND	ND	ND	ND	0.1	ND

ND = Not Detected(less than reporting limit)

Tested Component: (1) Copper color stainless steel (binding of cup).

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End of report

*The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band  $w = U$ ) except designation from the customer, regulation or test specification.*

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