

Test Report

Number: GZHH00375255

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

Date: Aug 18, 2020

Attn: VIAN

Sample Description:

One(1) style of submitted sample said to be :

Item Name : Enamel Espresso Cup Set
Item No. : CKW-375
Date Sample Received : Aug 10, 2020
Testing Period : Aug 10, 2020 to Aug 14, 2020

GZHH00375255



Tests conducted:

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

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

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.

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 18th 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)	65	140	<0.05	<0.03
(2)	65	140	<0.05	<0.03
(3)	65	140	<0.05	<0.03
(4)	65	140	<0.05	<0.03
(5)	65	140	<0.05	<0.03
(6)	65	140	<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) Grey/black enamel (inner body).

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>Limit (%)</u>
	(1)		
Chromium (Cr)	18.07	0.01	16 min

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

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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