

Test Report

Number: GZHH00582551

Applicant: LILING LIFE-WORD TRADING CO.,LTD
WANJIASHAN GROUP, LISAN VILLAGE,
YANGSANSI STREET, LILING CITY,
HUNAN PROVINCE, CHINA

Date: Jan 22, 2025

Attn: IVAN WANG

Sample Description:

Seven (7) pieces of submitted sample said to be :

Item Name : **Ceramic Mug**
Reference No. : 887GD-00X-C01/887GD-08X-C01/887GD-99X-C01/887GD-MLC-C01
(Remark: Above reference No. was submitted and/or identified by the client and it was not verified by the laboratory.)
P. O. No. : 11015212
Buyer : XXXXXXXXXX
Manufacturer : Liling Life-Word Trading Co.,Ltd
Country of Destination : Poland
Country of Origin : China
Date Sample Received : Jan 16, 2025
Testing Period : Jan 16, 2025 ~ Jan 22, 2025



Tests conducted:

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

To be continued



Test Report

Number: GZHH00582551

Conclusion:

<u>Tested sample</u>	<u>Standard/Testing Item</u>	<u>Result</u>
Tested component(s) of submitted sample(s)	European Commission Regulation No 1935/2004 on Sensory test	Pass
	European Council Directive 84/500/EEC Article 2 and Commission Directive 2005/31/EC and Regulation 1935/2004 on leachable Lead and Cadmium released from ceramic article intended to come into contact with foodstuff	Pass

As per client's request and according to the test results, the tested components of the submitted sample met the requirements of the following tested parameters under §30 and §31 LFGB Regulation (EC) 1935/2004.

Based on the assessment of the submitted sample and the information provided, the following tests had been conducted :

<u>Tested parameters</u>	<u>Result</u>
Leachable Lead, Cadmium content	Pass
Leachable Lead, Cadmium content-Drinking Rim	Pass

Authorized by:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch, Hardlines



Victor T.J. Wang
General Manager



Test Report

Number: GZHH00582551

Tests Conducted

1 Sensory Evaluation

With reference to DIN 10955:2024-01.

Test Procedure:

Sample was cleaned according to the product's instruction manual or in the absence of such manual, with water. Food simulant was filled in the sample under below mentioned time and temperature. Odour and off-flavour was evaluated with 6 panelists using control sample of food simulant.

I. Test condition:

Water 70°C 2 hours

II Result:

Test Item	Result	Limit
	(A)	
Appearance of simulant	Clear and colourless	Clear and colourless
Intensity of odour	1	< 3.0
Intensity of off- flavour	1	< 3.0

Intensity Scale: 0 = No discernible deviation
1 = Barely discernible deviation
2 = weak deviation
3 = Clear deviation
4 = Strong deviation

Tested component: See picture.

2 Leachable Lead and Cadmium Content - Internal Surface

As per European Council Directive 84/500/EEC and Commission Directive 2005/31/EC by Atomic Absorption Spectrophotometric (AAS) analysis.

Test condition: 4% acetic acid, 20-24°C , 24 hours

Tested Sample/ component(A):

Tested Specimen	Leaching Volume (ml)	Result	
		Lead mg/l	Cadmium mg/l
(1)	500	ND(<0.05)	ND(<0.02)
Limit (category 2/3) :		4 / 1.5	0.3 / 0.1

ND = Not detected

Tested Components : See picture.



Test Report

Number: GZHH00582551

Tests Conducted

3 Leachable lead and cadmium and cobalt content

As per §64 LFGB B80.03-1 and B80.03-2, by Atomic Absorption Spectrophotometric or Inductively Coupled Argon Plasma (ICP) analysis.

(A)

<u>Tested Sample/ Specimen</u>	<u>Volume of leaching Solution (ml)</u>	<u>Lead (ppm)</u>	<u>Result Cadmium (ppm)</u>
(1)	500	<0.05	<0.02
Limit (Hollowware) :		4.0	0.3

Remark : ppm = parts per million = mg/l
< = less than

Tested Component : See picture.

4 Leachable Lead, Cadmium and Cobalt Content-Drinking Rim

As per DIN EN 1388-2:1995 · by Atomic Absorption Spectrophotometric or Inductively Coupled Argon Plasma (ICP) analysis.

<u>Tested Sample/ Component</u>	<u>Tested Specimen</u>	<u>Volume of leaching Solution (ml)</u>	<u>Lead (mg/article)</u>	<u>Result Cadmium (mg/article)</u>
(A)	(1)	300	<0.2	<0.02
Limit (Max) :			2.0	0.2

Remark : < = less than

Tested Component : See picture.



Test Report

Number: GZHH00582551

Tests Conducted

Reference photo



Remark: The products in the reference photos are not tested in this report. It's declared by the applicant that they are the same series of products with the particular tested sample, just included in the report for reference.

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. This decision rule only applies to the numeric test results.

The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) tested. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shenzhen Limited, Guangzhou Branch.

