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# Test Report

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Report No. : AGC05443240708-001

**SAMPLE NAME** : Ceramic mug  
**MODEL NAME** : MO6849  
**APPLICANT** : MID OCEAN BRANDS B.V  
**STANDARD(S)** : Please refer to the following page(s).  
**DATE OF ISSUE** : Jul. 11, 2024

**Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.**



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Applicant : MID OCEAN BRANDS B.V  
Address : 7/F, Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong.  
Test Site : 5,6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

**Report on the submitted sample(s) said to be:**

Sample Name : Ceramic mug  
Model : MO6849  
Vendor code : 115649  
Country of Origin : CHINA  
Country of Destination : EUROPE  
Sample receiving state : Normal  
Sample Received Date : Jul. 05, 2024  
Testing Period : Jul. 05, 2024 to Jul. 11, 2024  
Test Requested : Selected test(s) as requested by client.

**Test Requested:**

**Conclusion**

Microwave heating resistance test

Pass

DM-4B-COM-002-v01  
- Leachable Lead, Cadmium

Pass

Approved by: *Leon*

Suhongliang, Leon

Technical Director

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## Report Revise Record

Report Version	Issued Date	Valid Version	Notes
/	Jul. 11, 2024	Valid	Initial release

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Attestation of Global Compliance(Shenzhen)Co., Ltd

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Tel: +86-755 2523 4088 E-mail: [agc@agccert.com](mailto:agc@agccert.com) Web: <http://www.agccert.com/>

**The photo of the sample**



The photo of AGC05443240708-001 is for use only with the original report.

**Test Point Description**

Test point	Test point description
1	Ceramic mug
1-1	Ceramic mug rim

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**Test Results:**

**Microwave heating resistance test**

Test Result of microwave test		
Sample No.:MO6949		
Test method: Refer BS EN 15284 :007		
Microwave power out: 800 W		
Short period: 90 s		
Long period: 585 s		
Number of tested sample: 2 pc(s)		
Number of control sample: 1 pc(s)		
Specimen(s)	Maximum handle temperature after short period of heating	Maximum surface temperature after long period of heating
1	30.7°C	75.6°C
2	31.8°C	76.0°C
For all tested ceramic articles: No visible change of color was found on the tested samples after test. No visible cracking, crazing, scaling was found on the tested samples after test.		

**- Leachable Lead, Cadmium**

Test Item	Leachable Lead	Leachable Cadmium
Limit (mg)	2	0.2
MDL (mg)	0.01	0.001
Test Condition	4% Acetic acid,22°C,24h	
Test Method/ Instrument	EN 1388-1:1996/ ICP-OES	

No.	Test result (mg)		Conclusion
	Leachable Lead	Leachable Cadmium	
1-1*	A	N.D.	Conformity
	B	N.D.	
	C	N.D.	
	D	N.D.	

**Remark:**

- As specified by client, only test the designated sample.
- \*= Results shown above are testing data of four groups.

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8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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

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