
Test Report

Report No. : AGC05443250716-001S1

SAMPLE NAME : Coloured sublimation mug
MODEL NAME : MO8422
APPLICANT : MID OCEAN BRANDS B.V.
STANDARD(S) : Please refer to the following page(s).
DATE OF ISSUE : Jul. 21, 2025

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



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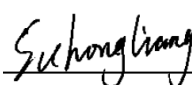
Applicant : MID OCEAN BRANDS B.V.
Address : Unit 711-716, 7/F., Tower A, 83 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong.
Test Site : 6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

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

Sample Name : Coloured sublimation mug
Model : MO8422
Vendor code : 119000
Country of Origin : CHINA
Country of Destination : EUROPE
Sample receiving state : Normal
Sample Received Date : Jul. 14, 2025
Testing Period : Jul. 14, 2025 to Jul. 16, 2025
Test Requested : Selected test(s) as requested by client.

Test Requested:**Conclusion**

Microwave heating resistance test	Pass
Mechanical dishwashing safe test	Pass
Regulation 1935/2004/EC, Council Directive 84/500/EEC - Migration of Lead and Cadmium	Pass
DM-4B-COM-002-v01 - Extractable Lead and Cadmium	Pass

Approved by: 

Suhongliang

Technical Director

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Report Revise Record

Report Version	Issued Date	Valid Version	Notes
/	Jul. 16, 2025	Invalid	Initial release
S1	Jul. 21, 2025	Valid	Modification of photo

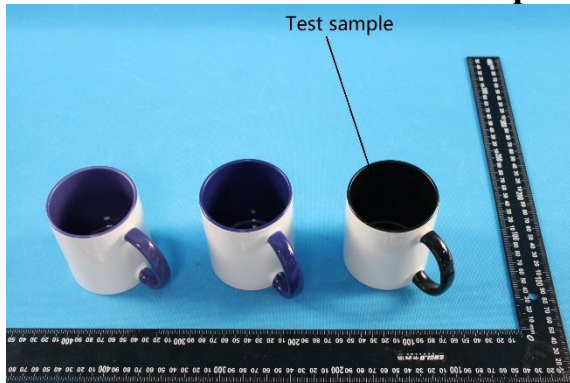
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The photo of the sample



The photo of AGC05443250716-001S1 is for use only with the original report.

Test Point Description

Test point	Test point description
1-1	Inner black mug
1-2	White rim

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Test Results:

Note: N.D.=Not Detected (less than method detection limit), MDL = Method Detection Limit, 1mg/kg=0.0001%

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019/CNAS-GL015:2022.

Microwave heating resistance test**Test Result of microwave test**

Sample No.: MO8422、1

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	39.2°C	98.7°C
2	40.9°C	95.2°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.

Mechanical dishwashing safe test**Test Result of mechanical dishwashing safe test:**

Requirements: test, if there is no noticeable change in appearance (e.g. color, size and shape) and function, it should be "PASS",

Sample No.: MO8422、1

Test method: Refer BS EN 12875 -1-2005

Washing temperature: 60°C

Number of cycle: 10 cycles

Number of tested sample: 2 pc(s).

Number of control sample: 1 pc(s).

For all tested ceramic or glass enamel articles:

No visible change of color and gloss was found on the tested samples after wash.

No visible deposit or iridescent layer was found on the tested samples after wash.

No cracking was found on the tested samples after wash.

No decoration was detached after wash.

Regulation 1935/2004/EC, Council Directive 84/500/EEC
- Leachable Lead and Cadmium
Test Methods and Equipment: EN 1388-1:1995; ICP-OES

Test Item(s)	Unit	Limit	MDL	Test Result(s)
				1-1
				A
Simulant Used: 4% Acetic acid; Test Condition: 22°C, 24h; Soaking method: Internal soaking				
Lead	mg/L	4.0	0.1	N.D.
Cadmium	mg/L	0.3	0.01	N.D.
Conclusion				Conformity

Remark: Results shown above are testing data of one groups.

DM-4B-COM-002-v01 :
- Extractable Lead and Cadmium
Test Methods and Equipment: EN 1388-1:1995; ICP-OES

Test Item(s)	Unit	Limit	MDL	Test Result(s)			
				1-2			
				A	B	C	D
Simulant Used: 4% Acetic acid; Test Condition: 22°C, 24h; Soaking method: Lip & Rim							
Lead	mg	2	0.01	N.D.	N.D.	N.D.	N.D.
Cadmium	mg	0.2	0.001	N.D.	N.D.	N.D.	N.D.
Conclusion				Conformity			

Remark: Results shown above are testing data of four groups.

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*** End of Report ***

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