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# Test Report

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Report No. : AGC05443240201-001

**SAMPLE NAME** : Glass mug with cork bottom  
**MODEL NAME** : MO6470  
**APPLICANT** : MID OCEAN BRANDS B.V  
**STANDARD(S)** : Please refer to the following page(s).  
**DATE OF ISSUE** : Feb. 23, 2024

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Report No.: AGC05443240201-001

Applicant : MID OCEAN BRANDS B.V  
Address : 7/F, Kings Tower, 111 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 : Glass mug with cork bottom  
Model : MO6470  
Vendor code : 114276  
Country of Origin : CHINA  
Country of Destination : EUROPE  
Sample Received Date : Feb. 19, 2024  
Testing Period : Feb. 19, 2024 to Feb. 23, 2024  
Test Requested : Selected test(s) as requested by client.

**Test Requested:**

**Conclusion**

Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 63 - Lead(Pb) Content	Pass
Regulation (EU) 2019/1021 on persistent organic pollutants (POPs) - Pentachlorophenol (PCP) Content	Pass
- Formaldehyde Release	Pass
Regulation 1935/2004/EC, Council Directive 84/500/EEC and Commission Directive 2005/31/EC - Leachable Lead and Cadmium	Pass

Approved by: *Leon*

Suhongliang, Leon

Technical Director

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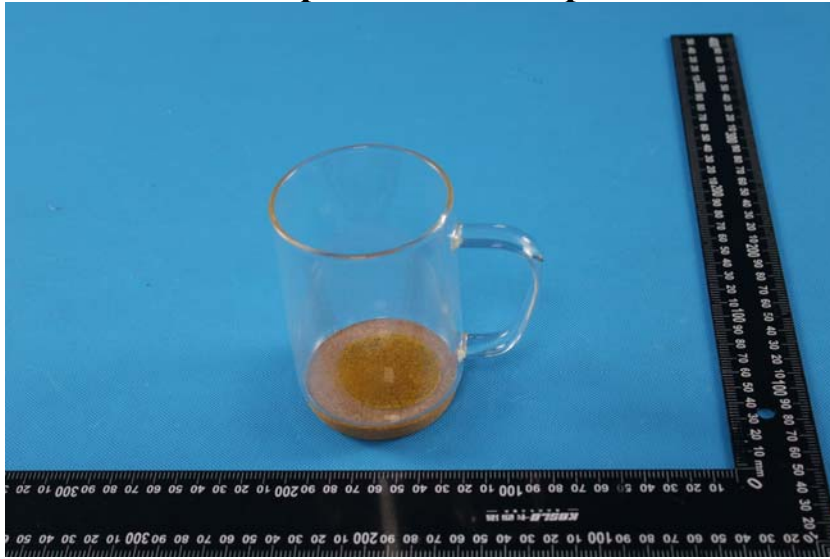
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Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd  
Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

## Report Revise Record

Report Version	Issued Date	Valid Version	Notes
/	Feb. 23, 2024	Valid	Initial release

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**The photo of the sample**



The photo of AGC05443240201-001 is for use only with the original report.

**Test Point Description**

Test point	Test point description
1-1	Glass
1-2	Cork

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**Test Results:**

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

**Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 63**
**- Lead(Pb) Content**

Test Methods and Equipment: IEC 62321-5:2013; ICP-OES

Test Item(s)	Unit	Limit	MDL	Test Result(s)
				1-2
Lead(Pb)	mg/kg	500	10	N.D.
Conclusion				Conformity

**Regulation (EU) 2019/1021 on persistent organic pollutants (POPs)**
**- Pentachlorophenol (PCP) Content**

Test Methods and Equipment: EPA 3550C:2007 &amp; EPA 8270E:2018; GC-MS

Test Item(s)	Unit	Limit	MDL	Test Result(s)
				1-2
Pentachlorophenol (PCP)	mg/kg	5	5	N.D.
Conclusion				Conformity

**- Formaldehyde Release**

Test Methods and Equipment: EN 717-3:1996; UV-Vis

Test Item(s)	Unit	Client's limit	MDL	Test Result(s)
				1-2
Formaldehyde Release	mg/kg	80	1	N.D.
Conclusion				Conformity

**- Leachable Lead and Cadmium**

Test point	Test Result		Conclusion
	Leachable Lead(Pb)/ (mg/L)	Leachable Cadmium(Cd)/ (mg/L)	
	4% Acetic acid, 22°C,24h	4% Acetic acid, 22°C,24h	
1-1	N.D.	N.D.	Conformity
Limit	4.0	0.3	/
MDL	0.1	0.01	/

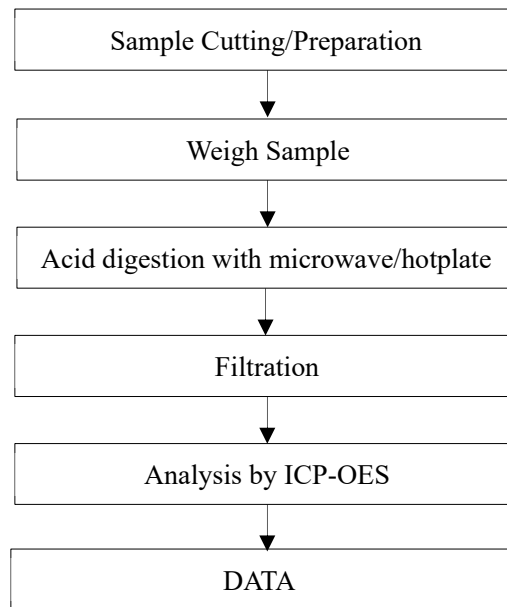
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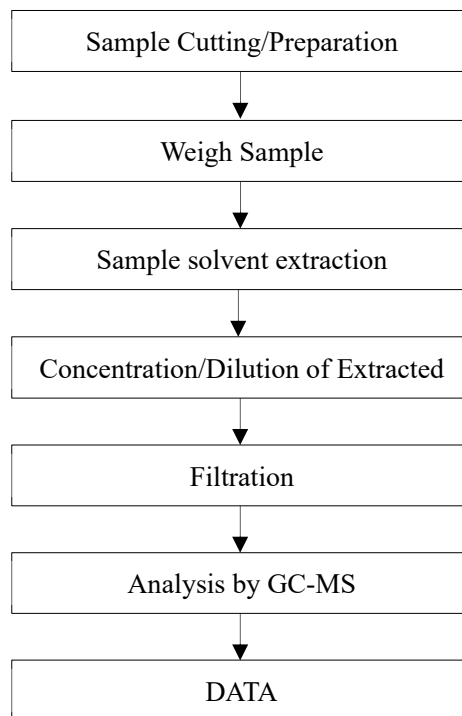
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### Test Flow Chart of Heavy Metal Content

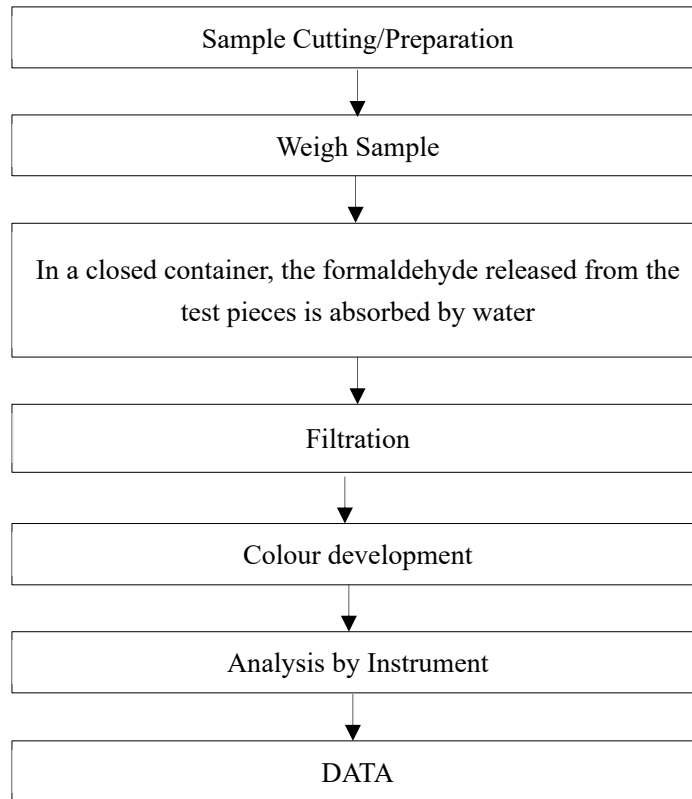


### Test Flow Chart of Pentachlorophenol (PCP)



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### Test Flow Chart of Formaldehyde Release



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3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
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\*\*\* End of Report \*\*\*

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