

# TEST REPORT

**Applicant** : Mid Ocean Brands B.V.

**Address** : Unit 711-716, 7/F., Tower A, 83 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong

**Sample description** : Cutlery set with pouch.

**Item no.** : MO6336

**Sample received date** : 24 - Sep - 2025

**Further information date** : 22 - Oct - 2025

**Turn around time** : 24 - Sep - 2025 to 22 - Oct - 2025

**Revised date** : 26 - Nov - 2025

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Formaldehyde Release	REACH Annex XVII, Entry 77	Pass
Total Lead Content	REACH Annex XVII, Entry 63	Pass
Pentachlorophenol (PCP) Content	Regulation (EU) 2019/1021	Pass

**Remark:** This report cancels and supersedes report number EFHZ25094722-CG-01 issued on Oct 22, 2025. Modification description: Per client' s request, resubmit Component No. 1 on Nov 21, 2025 for Total Lead Content & Pentachlorophenol (PCP) Content tests in the revised report.

*Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Hangzhou) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Unless otherwise stated from the customer, regulation or the standard specification, Eurofins will apply it in accordance with ILAC G8:09/2019-(binary statement for simple acceptance rule). If you happen to have any comments, please do it by sending email to [info.hz@cpt.eurofinscn.com](mailto:info.hz@cpt.eurofinscn.com) and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Hangzhou) Co., Ltd. If you happen to have any complaints, please do it by sending email to [chinacomplaint.hz@cpt.eurofinscn.com](mailto:chinacomplaint.hz@cpt.eurofinscn.com) and referring to this report number.*

**Eurofins (Hangzhou) contact information**

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\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

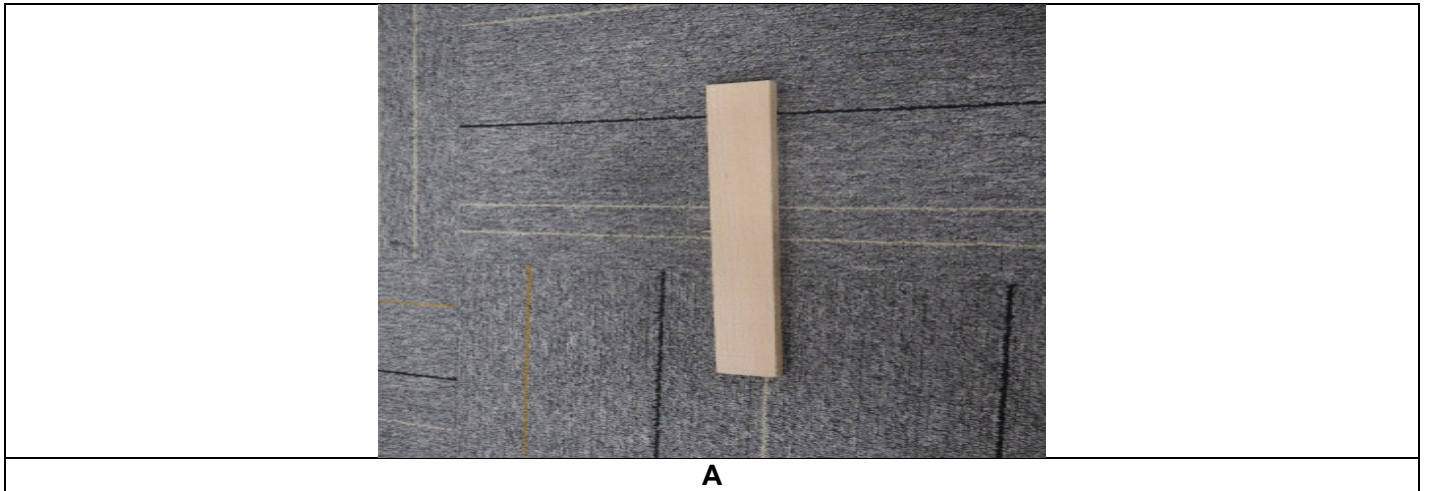
Signed for and on behalf of  
Eurofins Product Testing Service (Hangzhou) Co., Ltd

Sara Liu

Sara Liu  
Quality Manager



**SAMPLE PHOTO(S)**



**EFHZ25094722-CG-01+Rev1**

\*\*\*TO BE CONTINUED\*\*\*

## REFERENCE SAMPLE PHOTO(S)



The reference samples have not been tested in current report, but according to customer's request, the pictures have also been included. For sample tested in current report, please refer to "Sample photo".

\*\*\*TO BE CONTINUED\*\*\*

## COMPONENT LIST

Component No.	Component	Sample No.
1	Natural color wood	A

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Formaldehyde Release

Test Request: Formaldehyde content as specified in entry 77 of annex XVII of REACH Regulation (EC) No 1907/2006 and Amendment (EU)2023/1464.

Test Method: EN 717-1:2004, emission of formaldehyde (Chamber method).  
Chamber Volume: 1m<sup>3</sup>; Test Duration: 7 days; Temperature: 23°C; Humidity: 45%. Load Factor: 1 article

Tested Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Formaldehyde Release	50-00-0	mg/m <sup>3</sup>	0.062	0.040	ND

**Remark:**

mg/m<sup>3</sup> = milligram per cubic meter

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*

## TEST RESULT

### Total Lead Content

Test Request: Total lead content as specified in entry 63 of annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 2015/628.

Test Method: EPA 3050B:1996, EPA 3051A:2007, EPA 3052:1996  
Acid digestion/ microwave digestion method was used and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result
				1
Lead (Pb)	mg/kg	500	10	ND

**Remark:**

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

### Pentachlorophenol (PCP) Content

Test Request: Pentachlorophenol and its salts and esters content as specified in Regulation (EU) 2019/1021 and its amendment Commission Regulation (EU) 2021/277 of the European Parliament and of the Council on persistent organic pollutants(POPs) as regards Annex I Part A.

Test Method: With reference to EPA3550C:2007, EPA8270E:2018, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Pentachlorophenol (PCP)	87-86-5	mg/kg	5	0.05	ND

**Remarks:**

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

\*\*\*END OF THE REPORT\*\*\*