

# Test Report

Report No.: GNBC25110316-02-05EN Issue Date: Dec. 24, 2025

Page 1 of 3

The following information was/were submitted and identified by/on behalf of the client:

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 Name : LIP BALM  
Sample Model : MO2905  
Sample Receive Date : Nov. 17, 2025  
Sample Testing Period : Nov. 17, 2025 - Nov. 19, 2025 & Nov. 28, 2025 - Dec. 01, 2025  
& Dec. 16, 2025 - Dec. 19, 2025  
Test Result Summary:

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

TEST ITEM(S)	TEST REQUESTED	CONCLUSION(S)
Lead, Cadmium, Mercury, Hexavalent chromium	Regulation (EU) 2025/40 of the European Parliament and of the Council on Packaging and Packaging Waste (PPWR), amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904	PASS

ORIGINAL

Authorized signature:



Lab Manager: Gavin Zhou



Dec. 24, 2025

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

# Test Report

Report No.: GNBC25110316-02-05EN Issue Date: Dec. 24, 2025

Page 2 of 3

Test Result(s):

Test Part Description:

Part No.	Description
<u>01</u>	Red plastic part
<u>02</u>	Red plastic part
<u>03</u>	Red plastic part
<u>04</u>	White plastic part
<u>05</u>	White plastic part
<u>06</u>	White plastic part

## Lead, Cadmium, Mercury, Hexavalent chromium - Regulation (EU) 2025/40 of the European Parliament and of the Council on Packaging and Packaging Waste (PPWR)

**Test Method:** Lead(Pb), Cadmium(Cd) – IEC 62321-5:2013, Acid digestion and determined by ICP-OES  
 Mercury(Hg) – IEC 62321-4:2013/AMD1:2017, Acid digestion and determined by ICP-OES  
 Cr(VI) – IEC 62321-7-2:2017, Solution extraction and determined colorimetrically by UV-vis

<u>Test item(s)</u>	<u>Unit</u>	<u>RL</u>	<u>Limit</u>	<u>Result(s)</u>	
				<u>01+02+03</u>	<u>04+05+06</u>
Lead(Pb)	mg/kg	10	--	N.D.	N.D.
Cadmium(Cd)	mg/kg	10	--	N.D.	N.D.
Mercury(Hg)	mg/kg	10	--	N.D.	N.D.
Hexavalent chromium(Cr(VI))	mg/kg	10	--	N.D.	N.D.
Sum of Pb, Cd, Hg and Cr VI	mg/kg	--	100	N.D.	N.D.
<u>Conclusion(s)</u>				PASS	PASS

**Note:** 1. 1000mg/kg = 0.1%;  
 2. RL = Reporting Limit;  
 3. N.D. = Not Detected (<RL).

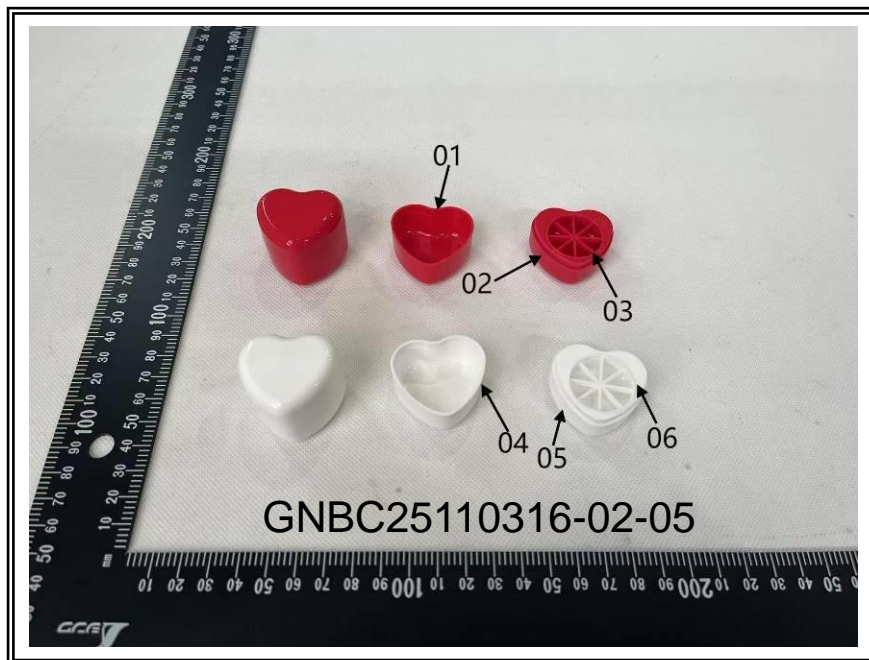
This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

## Test Report

Report No.: GNBC25110316-02-05EN Issue Date: Dec. 24, 2025

Page 3 of 3

### Sample Photo(s):



GIG authenticate the photo(s) on original report only

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

ORIGINAL

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).