

Test report

T-25299936-11-R1



Overall result Pass

Please refer to the following pages for test result summary and notes.

Client information

Client: Mid Ocean Brands B.V.

Address: Unit 711-716, 7/F., Tower A, 83 King Lam

Street, Cheung Sha Wan, Kowloon, Hong Kong



Sample information

Description: Travelling pouch with bottles

SKU/style #: KC7052

Country of origin: Country of distribution: Europe
Material / Composition: ABS

Quantity submitted: 2 sets

Labeled age grade: -Tested age grade: -

Vendor code: 118518

Report date: 18-Jun-2025

General information

Sample receipt date: 30-May-2025

Testing period: 30-May-2025 to 05-Jun-2025,

06-Jun-2025 to 11-Jun-2025

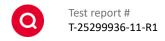
QIMA (Hangzhou) Testing Co., Ltd.

oremy. Xu

Jeremy Xu

Chemical Laboratory Manager

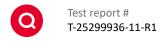




Result summary

At the request of the client, the following test were conducted:

Test(s) conducted	Conclusion
Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 63 Lead in Substrate Materials	Pass
Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 23 Cadmium in Substrate Materials	Pass
Regulation (EC) No. 1907/2006 REACH Annex XVII as amended, Item 51 and 52 Phthalates – Mouthable (DBP, BBP, DEHP, DIBP, DnOP, DINP, DIDP)	Pass
Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 50 Polycyclic Aromatic Hydrocarbon (PAH)	Pass



Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 63 Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal) and/or CPSC-CH-E1002-08.3 (Non-Metal)

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	C1+C2+C3	C4+C5+C7	C6	C8		Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND	ND	ND		500
Conclusion	Pass	Pass	Pass	Pass		

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 23 Cadmium in Substrate Materials

Test Method: ASTM F963-23 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

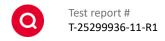
Specimen No.	C1+C2+C3	C4+C5+C7	C6	C8		Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND	ND	ND	ND		100
Conclusion	Pass	Pass	Pass	Pass		

Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15mg/kg)



Regulation (EC) No. 1907/2006 REACH Annex XVII as amended, Item 51 and 52 Phthalates – Mouthable (DBP, BBP, DEHP, DIBP, DnOP, DINP, DIDP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

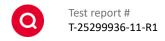
Specimen No.		C1+C2+C3	C4+C5+C7	C6	Limit
Test Item	CAS No.	Result (% w/w)	Result (% w/w)	Result (% w/w)	(% w/w)
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	ND	0.1
Benzyl Butyl Phthalate (BBP)	85-68-7	ND	ND	ND	0.1
Di-(2-Ethylhexyl) Phthalate (DEHP) 117-81-7		ND	ND	ND	0.1
Diisobutyl Phthalate (DIBP)	84-69-5	ND	ND	ND	0.1
Sum of DBP, BBP, DEHP, DIBP		ND	ND	ND	0.1
Di-n-Octyl Phthalate (DnOP)	117-84-0	ND	ND	ND	
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	
Diisodecyl Phthalate (DIDP) 26761-40-0 68515-49-1		ND	ND	ND	
Sum of D	ND	ND	ND	0.1	
	Conclusion	Pass	Pass	Pass	

Note:

% w/w = Percent by weight

LT = Less than

ND = Not detected (Reporting Limit = 0.015 % w/w)



Regulation (EC) No. 1907/2006 REACH Annex XVII as amended, Item 51 and 52 Phthalates – Mouthable (DBP, BBP, DEHP, DIBP, DnOP, DINP, DIDP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		C8			Limit
Test Item	CAS No.	Result (% w/w)	Result (% w/w)	Result (% w/w)	(% w/w)
Dibutyl Phthalate (DBP)	84-74-2	ND			0.1
Benzyl Butyl Phthalate (BBP)	85-68-7	ND			0.1
Di-(2-Ethylhexyl) Phthalate (DEHP) 117-81-7		ND			0.1
Diisobutyl Phthalate (DIBP)	84-69-5	ND			0.1
Sum of DBP, BBP, DEHP, DIBP		ND			0.1
Di-n-Octyl Phthalate (DnOP)	117-84-0	ND			
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND			
Diisodecyl Phthalate (DIDP)	26761-40-0 68515-49-1	ND			
Sum of DnOP, DINP, DIDP		ND			0.1
	Pass				

Note:

% w/w = Percent by weight

LT = Less than

ND = Not detected (Reporting Limit = 0.015 % w/w)



Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 50 Polycyclic Aromatic Hydrocarbon (PAH)

Test Method: AfPS GS 2019:01

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		C1+C2+C3	C4+C5+C7	C6	C8	Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Benzo [a] pyrene (BaP)	50-32-8	ND	ND	ND	ND	1
Benzo [e] pyrene (BeP)	192-97-2	ND	ND	ND	ND	1
Benzo [a] anthracene (BaA)	56-55-3	ND	ND	ND	ND	1
Chrysene (CHR)	218-01-9	ND	ND	ND	ND	1
Benzo [b] fluroranthene (BbFA)	205-99-2	ND	ND	ND	ND	1
Benzo [j] fluroranthene (BjFA)	205-82-3	ND	ND	ND	ND	1
Benzo [k] fluroranthene (BkFA)	207-08-9	ND	ND	ND	ND	1
Dibenzo [a,h] anthra- cene (DBAhA)	53-70-3	ND	ND	ND	ND	1
Conclusion	1	Pass	Pass	Pass	Pass	

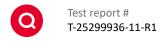
Note:

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 0.2 mg/kg)





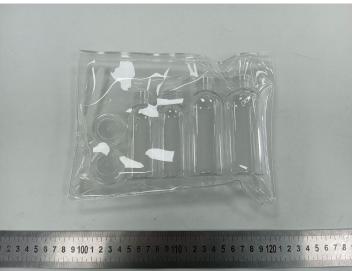
Specimen description

Specimen #	Specimen description	Location
C1	Transparent plastic	Large bottle body
C2	Translucent plastic	Large bottle lid
C3	Transparent plastic	Can body
C4	Translucent plastic	Can lid
C5	Translucent plastic	Scraper
C6	Transparent soft plastic	Bag
C7	White plastic	Bag zipper head
C8	White foam	Bottle lid spacer

Pictures

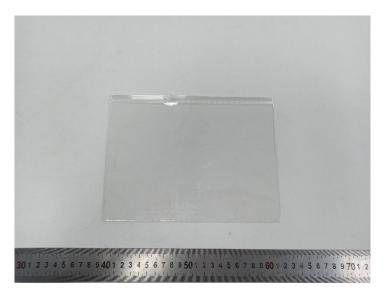
Sample photo:





Tested Sample

Tested Sample



End of the report

The test result(s) and conclusion(s) in this report relate only to the sample(s) as received and the method /regulation section(s) tested as described herein. If it is not further specified in the report, the decision rule for stating conformity is based on the QIMA decision rule.(https://www.qima.com/conditions-of-service#decisionRule). This test report may not be reproduced in whole or in part, without the written approval of QIMA (Hangzhou) Testing Co., Ltd.

