



Test Report

Report No.: RKEYS250811346

Date: Sep. 04, 2025

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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

Manufacturer: 117486

Address: /

The following sample(s) was /were submitted and identified on behalf of the clients as:

Sample Name: Reminder bottle

Sample Model: MO6858,MO6856,MO6857

Sample Received Date: Aug. 11, 2025

Testing Period: Aug. 11, 2025 to Aug. 14, 2025

Test Requested

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

Approved by:

Tony Qian

Tony Qian/Technical Manager



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the original file

Guangdong KEYS Testing Technology Co., Ltd.

Address: Building 1, No.18, Shihuan Road, Dongcheng Subdistrict, Dongguan, Guangdong, China
Tel: +86-0769-22221088 <http://www.keys-lab.com> E-mail: info@keys-lab.com

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Summary of Test Results:

Test Standard	Conclusion
Selected test (s) in the selected parts as requested by client, Annex XVII to REACH and includes all the restrictions adopted in the framework of REACH and the previous legislation, Directive 76/769/EEC.	
1. European regulation (EU) No. 1907/2006 (REACH) annex XVII entry 50 on Polycyclic-aromatic hydrocarbons(PAH) content	Pass
2. European regulation (EU) No. 1907/2006 (REACH) annex XVII entry 51&52 on Phthalates content	Pass

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Test Result(s):

1. PAHs Content

Test Method: AfPS-GS-2019-01: PAK

Test Instrument: Gas Chromatographic-Mass Spectrometric (GC-MS)

Test Item(s)	Unit	MDL	Test Result (s)			
			1	2	3	4
Benzo[a]anthracene (BaA)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Chrysene (CHR)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Benzo[b]fluoranthene (BbF)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Benzo[k]fluoranthene (BkF)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Benzo[a]pyrene (BaP)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Dibenzo[a,h]anthracene (DBA)	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Benzo[j]fluoranthene	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Benzo[e]pyrene	mg/kg	0.2	N.D.	N.D.	N.D.	N.D.
Sum of PAHs	mg/kg	--	N.D.	N.D.	N.D.	N.D.

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Remark:

(1) (EU) No 1272/2013 amending Item No 50 of Annex XVII of REACH Regulation (EC) 1907/2006

Parameter (mg/kg)	Category 1	Category 2
	Articles come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use Such articles include amongst others: - sport equipment such as bicycles, golf clubs, racquets. - household utensils, trolleys, walking frames - tools for domestic use - clothing, footwear, gloves and sportswear - watch-straps, wrist-bands, masks, head-bands	Toys, including activity toys, and childcare articles, that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use,
Benzo[a]pyrene	<1	<0.5
Benzo[e]pyrene	<1	<0.5
Benzo[a]anthracene	<1	<0.5
Benzo[b]fluoranthene	<1	<0.5
Benzo[j]fluoranthene	<1	<0.5
Benzo[k]fluoranthene	<1	<0.5
Chrysene	<1	<0.5
Dibenzo[a,h]anthracene	<1	<0.5

- Note:**
1. mg/kg= ppm
 2. N.D.= Not Detected(<MDL)
 3. MDL = Method Detection Limit

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2. Phthalates content

Test Item	Test Method	Test Equipment
Phthalate	CPSC-CH-C1001-09.4	GC-MS

Test Item(s)	Unit	MDL	Limit	Test Results			
				1	2	3	4
Dibutyl Phthalate(DBP)	mg/kg	30	1000	N.D.	N.D.	N.D.	N.D.
Benzyl butyl Phthalate (BBP)	mg/kg	30		N.D.	N.D.	N.D.	N.D.
Bis (2-ethylhexyl) phthalate(DEHP)	mg/kg	30		N.D.	N.D.	N.D.	N.D.
Diisobutyl phthalate (DIBP)	mg/kg	30		N.D.	N.D.	N.D.	N.D.
Diisononyl Phthalate(DINP)	mg/kg	50	1000	N.D.	N.D.	N.D.	N.D.
Di-n-octyl Phthalate(DNOP)	mg/kg	30		N.D.	N.D.	N.D.	N.D.
Diisodecyl Phthalate (DIDP)	mg/kg	50		N.D.	N.D.	N.D.	N.D.

- Note:**
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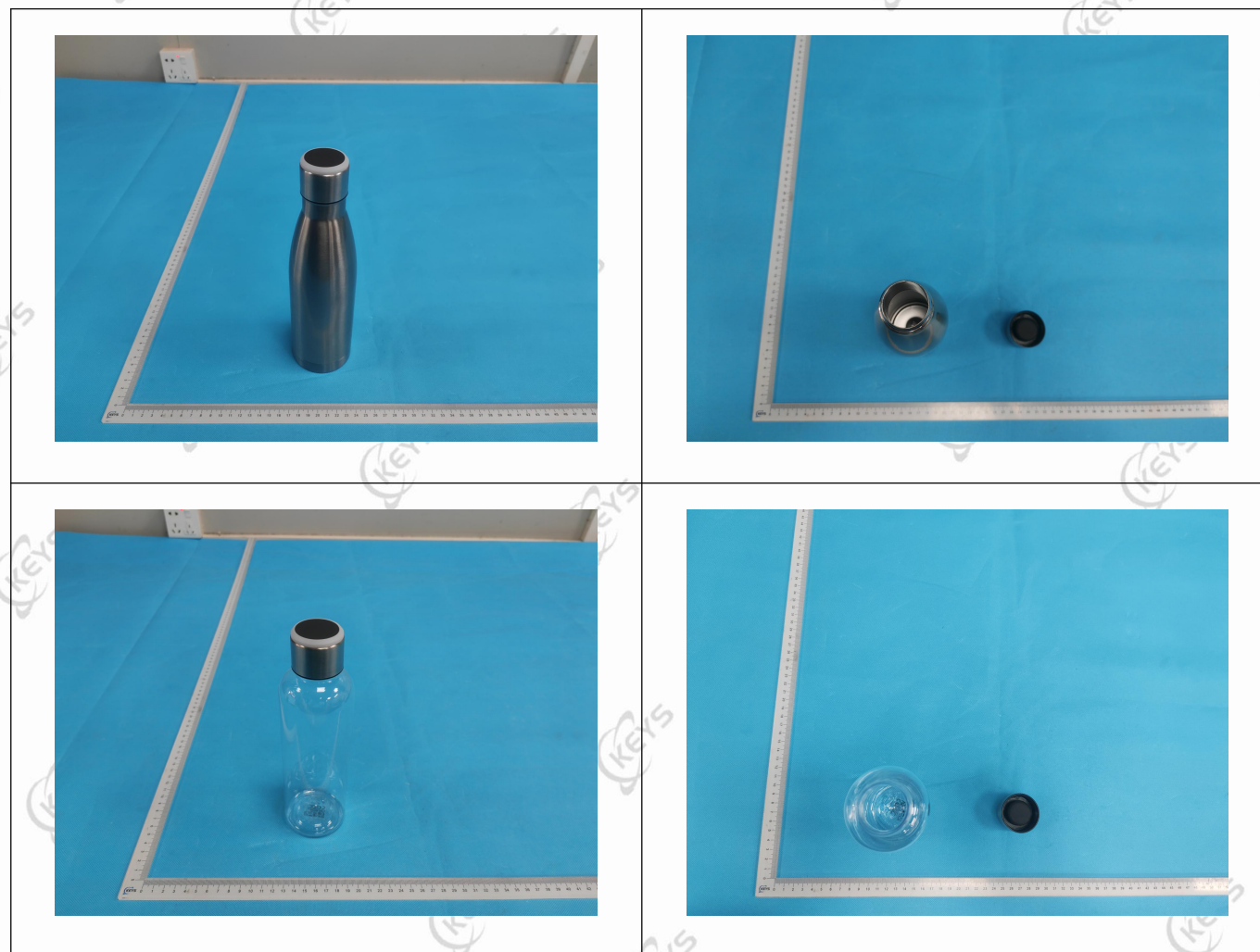
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Sample Description:

No.	Name
1	Black cup sleeves
2	Transparent silicone gel
3	Black cup lid(PP)
4	Transparent bottle body(tritan)

Sample Photo:



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*** End of Report ***