



# TEST REPORT

**Report No.** ..... : WTF24F06131096C  
**Applicant** ..... : Mid Ocean Brands B.V.  
**Address** ..... : 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan,  
Kowloon, Hong Kong  
**Manufacturer** ..... : 106613  
**Sample Name** ..... : Bottle with wireless speaker  
**Sample Model** ..... : MO2312  
**Test Requested** ..... : Client's requirements - Dishwasher safe test.  
- Mechanical dishwashing resistance of utensils - Part 1  
**Test Method** ..... : Refer to next page (s)  
**Test Conclusion** ..... : **Pass** (please refer to next pages for details)  
**Date of Receipt sample** ..... : 2024-06-05  
**Testing period** ..... : 2024-06-05 to 2024-06-21  
**Date of Issue** ..... : 2024-06-25  
**Test Result** ..... : Refer to next page (s)  
**Note** ..... : As specified by client, only test the designated sample.

**Prepared By:**

**Waltek Testing Group (Foshan) Co., Ltd.**

Address: No.13-19, 2/F., 2nd Building, Sunlink Machinery City, Xingye 4 Road, Guanglong Industrial Park,  
Chihua Neighborhood Committee, Chencun Town, Shunde District, Foshan, Guangdong, China  
Tel:+86-757-23811398 Fax:+86-757-23811381 E-mail:info@waltek.com.cn

Signed for and on behalf of  
Waltek Testing Group (Foshan) Co., Ltd.

Swing.Liang

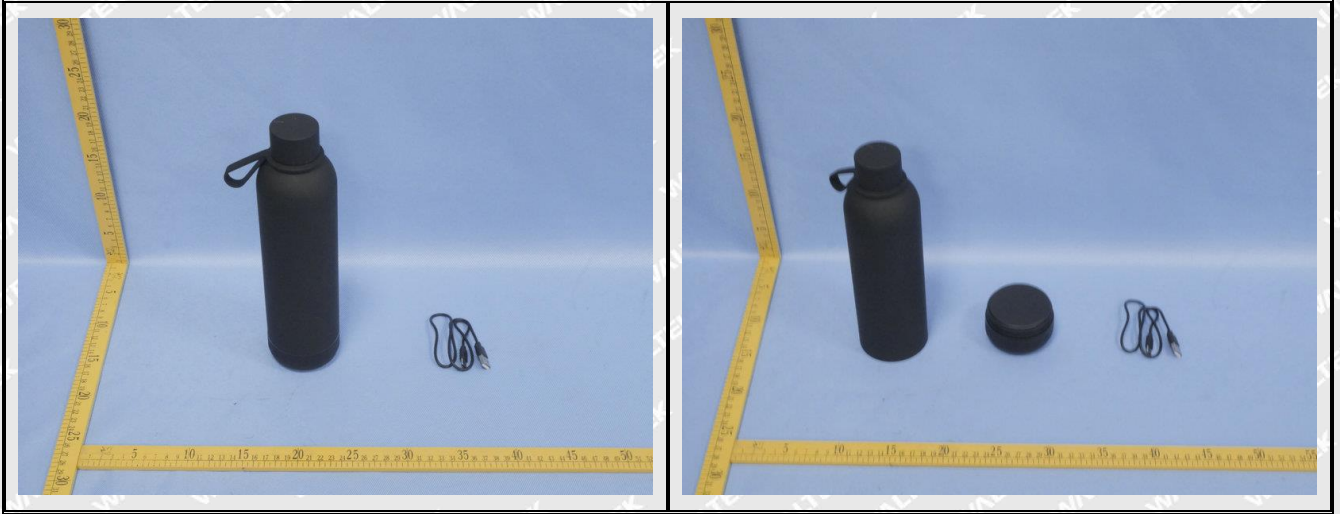


WTF24F06131096C



Report No.: WTF24F06131096C

Sample photo:



**WALTEK**



Report No.: WTF24F06131096C

**Test Results:**

**Test conducted: BS EN 12875-1: 2005 Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles (As per client's requirement) <sup>5,n</sup>**

**Scope:** This European Standard specifies a method for testing the resistance of domestic articles made from ceramic, glass, glass ceramic, vitreous enamel, metal and plastics under the combined chemical, thermal and mechanical stresses of mechanical dishwashing in domestic dishwashers.

Test sample description:	Black bottle
Number of Tested Sample(s):	2 Pieces
Number of Controlled Sample(s):	1 Piece
Test cycles	10 cycles(1 cycle lasts for 2.5 hours)
Test temperature	65°C

**1. Test Procedure:(Sample 1)**

According to BS EN 12875-1:2005 Clause 8.3

**2. Test Result as follows:**

Overall conclusion of **Non-Metal:** Pass

Pass means the average value of 1.0 for each article is not exceeded, an average is calculated from the criteria listed in BS EN 12875-2:2002 table 1.

	Articles with or without decoration(Category of articles)	Test specimen number	Color	Gloss	Clouding	Resistant deposits and iridescent layers	Other aspects
Inspector 1	Plastic	1#	0	0	/	0	0
		2#	0	0	/	0	0
Inspector 2	Plastic	1#	0	0	/	0	0
		2#	0	0	/	0	0
Rating Average			0	0	/	0	0
Conclusion(≤1)			Pass	Pass	NA	Pass	Pass





Report No.: WTF24F06131096C

Inspection criteria (Refer to BS EN 12875-2:2002 Table 1)

Articles with or without decoration	Color <sup>1)</sup>	Gloss	Clouding	Resistant deposits and iridescent layers <sup>2)</sup>	Other aspects
Ceramic tableware	+	+		+	+ <sup>3)4)5)</sup>
Glass, glass ceramic ware	+	+	+ <sup>6)</sup>	+	+ <sup>4)5)</sup>
vitreous enameled tableware	+	+		+	+ <sup>3)4)5)</sup>
Plastics articles	+	+	+ <sup>6)</sup>	+	+ <sup>7)3)</sup>

(+)= to be inspected

If several colors are present on one article to be inspected, the color with the greatest change shall be chosen.

For the elimination of easily removable deposits see 7.1.

E.g. crazing.

The adherence of decorations shall be tested by repeated wiping with a moist linen cloth under slight pressure.

Abrasion which is caused by friction during the dishwasher treatment shall be disregarded.

Transparent articles only.

Swelling, deformation, cracking, or delamination

Evaluation of inspection criteria (Refer to BS EN 12875-2:2002 Table 2)

Classification	Rating
0	No visible change
1	First discernible change
2	Clearly visible change

Overall conclusion of **Metal**: Pass

Requirement: Pass means no visible change was found on the tested samples. Defects description (If fail):/

**Test Material List**

Material No.	Sample Description	Location
1	Black bottle	Individual



Report No.: WTF24F06131096C

Remarks:

1. The results shown in this test report refer only to the sample(s) tested;
2. This test report cannot be reproduced, except in full, without prior written permission of the company;
3. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver;
4. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which Waltek hasn't verified;
5. If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.
6. The sample material information (Model No. information) is provided by client, not verified by test laboratory. The samples of reference Model No. are not tested. Test laboratory not responsible for the accuracy, appropriateness, completeness and authenticity of the information provided by client.

===== End of Report =====

# WALTEK

