



中国认可  
国际互认  
检测  
TESTING  
CNAS L6478



# TEST REPORT

**Report No.** ..... : WTF24F05113383C

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

**Address** ..... : 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan,  
Kowloon, Hong Kong

**Manufacturer** ..... : 105198

**Sample Name** ..... : Wireless mouse in car shape

**Sample Model** ..... : MO7641

**Test Requested** ..... : Determination of specified Polycyclic Aromatic Hydrocarbons  
(PAHs) content in submitted sample in accordance with  
Entries 50 of Annex XVII of REACH Regulation (EC) No  
1907/2006 and its amendment Regulation (EU) No  
1272/2013.

**Test Method** ..... : Refer to next page (s)

**Test Conclusion** ..... : **Pass** (Please refer to next pages for details)

**Date of Receipt sample** ..... : 2024-05-28

**Testing period** ..... : 2024-05-28 to 2024-06-04

**Date of Issue** ..... : 2024-06-05

**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*

Swing.Liang



WTF24F05113383C



Report No.: WTF24F05113383C

Job No.: FSW2024052881162CJ

Sample photo:



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**Test Results:**

Test Method: With reference to AFPS GS 2019:01 PAK method, analysis was performed by Gas Chromatographic Mass Spectrometry (GC-MS).

| Test Items                     | Unit  | Results        |                | LOQ | Limit |
|--------------------------------|-------|----------------|----------------|-----|-------|
|                                |       | No.1+No.2+No.4 | No.5+No.6+No.7 |     |       |
| Benzo(a)anthracene (BaA)       | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Chrysene (CHR)                 | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Benzo[b]fluoranthene (BbFA)    | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Benzo[k]fluoranthene (BkFA)    | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Benzo(a)pyrene (BaP)           | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Dibenzo[a,h]anthracene (DBAhA) | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Benzo[j]fluoranthene (BjFA)    | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Benzo[e]Pyrene (BeP)           | mg/kg | ND*            | ND*            | 0.2 | 1.0   |
| Conclusion                     | --    | Pass           | Pass           | --  | --    |

| Test Items                     | Unit  | Results         | LOQ | Limit |
|--------------------------------|-------|-----------------|-----|-------|
|                                |       | No.8+No.9+No.10 |     |       |
| Benzo(a)anthracene (BaA)       | mg/kg | ND*             | 0.2 | 1.0   |
| Chrysene (CHR)                 | mg/kg | ND*             | 0.2 | 1.0   |
| Benzo[b]fluoranthene (BbFA)    | mg/kg | ND*             | 0.2 | 1.0   |
| Benzo[k]fluoranthene (BkFA)    | mg/kg | ND*             | 0.2 | 1.0   |
| Benzo(a)pyrene (BaP)           | mg/kg | ND*             | 0.2 | 1.0   |
| Dibenzo[a,h]anthracene (DBAhA) | mg/kg | ND*             | 0.2 | 1.0   |
| Benzo[j]fluoranthene (BjFA)    | mg/kg | ND*             | 0.2 | 1.0   |
| Benzo[e]Pyrene (BeP)           | mg/kg | ND*             | 0.2 | 1.0   |
| Conclusion                     | --    | Pass            | --  | --    |



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**Note:**

- (1) ND = Not Detected or lower than limit of quantitation
- (2) mg/kg=milligram per kilogram=ppm
- (3) LOQ = Limit of quantitation
- (4) As per Entries 50 of Annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 1272/2013, Articles shall not be placed on the market for supply to the general public, if any of their rubber or plastic components 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, contain more than 1 mg/kg (0,0001 % by weight of this component) of any of the listed PAHs.
- (5) As per Entries 50 of Annex XVII of REACH Regulation (EC) No 1907/2006 and its amendment Regulation (EU) No 1272/2013, Toys, including activity toys, and childcare articles, shall not be placed on the market, if any of their rubber or plastic components 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, contain more than 0,5 mg/kg (0,00005 % by weight of this component) of any of the listed PAHs.
- (6) “\*” = Results are calculated by the minimum weight of mixed components.

**Description for Specimen:**

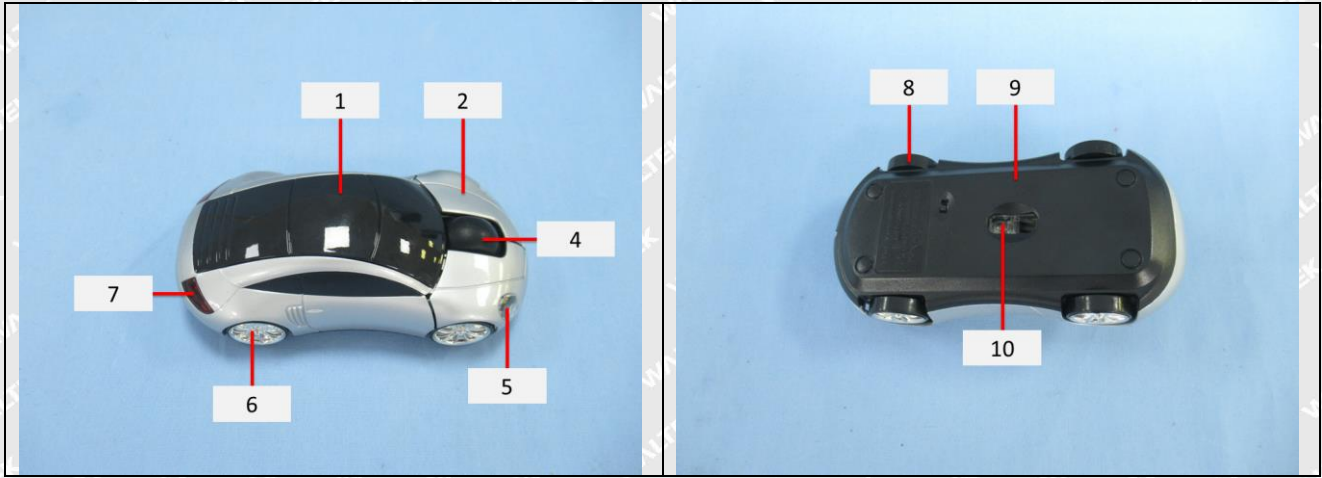
| Specimen No. | Specimen Description                    |
|--------------|---|
| 1            | Black plastic shell                     |
| 2            | Silvery coating                         |
| 4            | Black soft plastic sheath               |
| 5            | Transparent plastic part                |
| 6            | Black plastic part with silvery plating |
| 7            | Red transparent plastic part            |
| 8            | Black plastic wheel                     |
| 9            | Black plastic base                      |
| 10           | Transparent plastic part                |



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**Photograph of parts tested:**



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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;
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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;
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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 =====

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