



# TEST REPORT

Test Report # 19A-000942-4 Date of Report Issue: March 19, 2019  
Date of Sample Received: March 11, 2019 Pages: Page 1 of 7

## CLIENT INFORMATION:

Company: Mid Ocean Brands B.V.  
Address: 7/F, Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong



## SAMPLE INFORMATION:

Product Name: Luggage scale  
Model/style No.: MO8048  
Main Material: ABS  
Buyer: Mid Ocean Brands B.V.  
Supplier: 100396  
Country of Distribution: Europe  
Testing Period: 03/11/2019-03/19/2019

## OVERALL RESULT:

**PASS**

Refer to page 2 for test result summary and appropriate notes.

HANGZHOU ASIAINSPECTION  
TESTING TECHNOLOGY CO., LTD

Kevin Lee  
Technical Manager

HANGZHOU ASIAINSPECTION TESTING TECHNOLOGY CO., LTD ♦ Email: Labtesting@asiainspection.com ♦ Tel: (86) 571 8699 7158  
♦ 5/F A2 Building ♦ No. 1213 Huoju South Road ♦ Puyan Street ♦ Binjiang District ♦ Hangzhou ♦ China



The test result(s) and conclusion(s) in this report relate to the sample(s) tested as described herein.  
This test report may not be reproduced in whole or in part, without written approval of Hangzhou Asiainspection Testing Technology Co., Ltd



# TEST REPORT

Test Report # 19A-000942-4 Date of Report Issue: March 19, 2019  
Date of Sample Received: March 11, 2019 Pages: Page 2 of 7

## TEST RESULTS SUMMARY:

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

CONCLUSION	TEST(S) CONDUCTED
PASS	Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 43 Azocolorants in Textiles
PASS	Colour Fastness to Rubbing

Remark: Test results are transferred from test report no. 19A-000942-2 date: 03/19/2019



**DETAILED RESULTS:****Regulation (EC) No. 1907/2006 REACH Annex XVII, Item 43 Azocolorants in Textiles**

Test Method: EN 14362-1:2012

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		1	---	---	---	Limit (mg/kg)
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	
4-aminobiphenyl	92-67-1	ND	---	---	---	30
Benzidine	92-87-5	ND	---	---	---	30
4-chloro-o-toluidine	95-69-2	ND	---	---	---	30
2-naphtylamine	91-59-8	ND	---	---	---	30
2-Amino-4-Nitrotoluene	97-56-3	ND	---	---	---	30
5-nitro-o-toluidine	99-55-8	ND	---	---	---	30
4-chloroaniline	106-47-8	ND	---	---	---	30
4 methoxy-m -phenylenediamine	615-05-4	ND	---	---	---	30
4,4'-diaminodiphenyl methane	101-77-9	ND	---	---	---	30
3,3'-dichlorobenzidine	91-94-1	ND	---	---	---	30
3,3'-dimethoxybenzidine	119-90-4	ND	---	---	---	30
3,3'-dimethylbenzidine	119-93-7	ND	---	---	---	30
3,3'-dimethyl-4,4'-diaminodiphenyl methane	838-88-0	ND	---	---	---	30
p-cresidine	120-71-8	ND	---	---	---	30
4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	ND	---	---	---	30
4,4'-oxydianiline	101-80-4	ND	---	---	---	30
4,4'-thiodianiline	139-65-1	ND	---	---	---	30
o-toluidine	95-53-4	ND	---	---	---	30
2,4-toluylenediamine	95-80-7	ND	---	---	---	30
2,4,5-trimethylaniline	137-17-7	ND	---	---	---	30
2-methoxyaniline	90-04-0	ND	---	---	---	30
4-aminoazobenzene	60-09-3	ND	---	---	---	30
<b>Conclusion</b>		PASS	---	---	---	





*Note:*

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 5 mg/kg)

*Remark:*

In the case of levels per amine component less than or equal to 30 mg/kg, according to the analysis as carried out, azo colorants which can release one or more of certain listed amines by cleavage of their azo group/s were not detected in the commodity submitted.



**DETAILED RESULTS:****Colour Fastness to Rubbing**

Test Method: ISO 105-X12: 2016; Size of rubbing finger: 16mm dia.

Specimen No.	1		
Items	Client's requirement	Result (Grade)	Conclusion
Dry staining	Min. 2-3	4	PASS
Wet staining	Min. 2-3	4-5	

Remark: Grey Scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good.





**SPECIMEN DESCRIPTION:**

Specimen No.	Specimen Description	Location
1	Black textile	Belt





**SAMPLE PHOTO:**



-End Report-

