



# Test Report

Report No.: RKEYS251128152

Date: Dec. 11, 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:** Charging Cable

**Sample Model:** MO2778

**Sample Received Date:** Nov. 28, 2025

**Testing Period:** Nov. 28, 2025 to Dec. 03, 2025

## Test Requested

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

\*\*\*\*\*

Approved by:



**Johnny Chen/Technical Manager**



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**Guangdong KEYS Testing Technology Co., Ltd.**

Address: Building 1, No.18, Shihuan Road, Dongcheng Subdistrict, Dongguan, Guangdong, China  
Tel: +86-0769-89798319 <http://www.keys-lab.com> E-mail: [info@keys-lab.com](mailto: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. Azocolourants and Azodyes content reference to REACH Annex XVII Item No.43 Commission Regulation (EU) 2020/2096.	Pass

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## 1. Azocolourants and Azodyes Content

### Test method and Test equipment:

Test Item	Test Method	Test Equipment
Azocolourants and Azodyes	ISO 14362-1:2017, ISO 14362-3:2017	GC-MS

No.	Substances	MDL	Unit	Test Result	Limit
				1	
1	Biphenyl-4-ylamine/4-aminodiphenyl/xenylamine	5	mg/kg	N.D.	30
2	Benzidine	5	mg/kg	N.D.	30
3	4-chloro-o-toluidine	5	mg/kg	N.D.	30
4	2-naphthylamine	5	mg/kg	N.D.	30
5	o-aminoazotoluene/4-amino-2',3-dimethylazobenzene/4-o-tolylazo-o-toluidine	5	mg/kg	N.D.	30
6	2-amino-4-nitrotoluene/5-nitro-o-toluidine	5	mg/kg	N.D.	30
7	4-chloroaniline	5	mg/kg	N.D.	30
8	4-methoxy-m-phenylenediamine	5	mg/kg	N.D.	30
9	4,4'-methylenedianiline/ 4,4'-diaminodiphenylmethane	5	mg/kg	N.D.	30
10	3,3'-dichlorobenzidine/3,3'-dichlorobiphenyl-4,4'-ylenediamine	5	mg/kg	N.D.	30
11	3,3'-dimethoxybenzidine/o-dianisidine	5	mg/kg	N.D.	30
12	3,3'-dimethylbenzidine/4,4-bi-o-toluidine	5	mg/kg	N.D.	30
13	4,4'-methylenedi-o-toluidine	5	mg/kg	N.D.	30
14	6-methoxy-m-toluidine/p-cresidine	5	mg/kg	N.D.	30

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No.	Substances	MDL	Unit	Test Result	Limit
				1	
15	4,4'-methylene-bis-(2-chloroaniline)/2,2'-dichloro-4,4-methylene-dianiline	5	mg/kg	N.D.	30
16	4,4'-oxydianiline	5	mg/kg	N.D.	30
17	4,4'-thiodianiline	5	mg/kg	N.D.	30
18	o-toluidine/2-aminotoluene	5	mg/kg	N.D.	30
19	4-methyl-m-phenylenediamine/2,4-toluyldiamine	5	mg/kg	N.D.	30
20	2,4,5-trimethylaniline	5	mg/kg	N.D.	30
21	o-anisidine/2-methoxyaniline	5	mg/kg	N.D.	30
22	4-aminoazobenzene	5	mg/kg	N.D.	30
23	2,4-xylydine	5	mg/kg	N.D.	30
24	2,6-xylydine	5	mg/kg	N.D.	30

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



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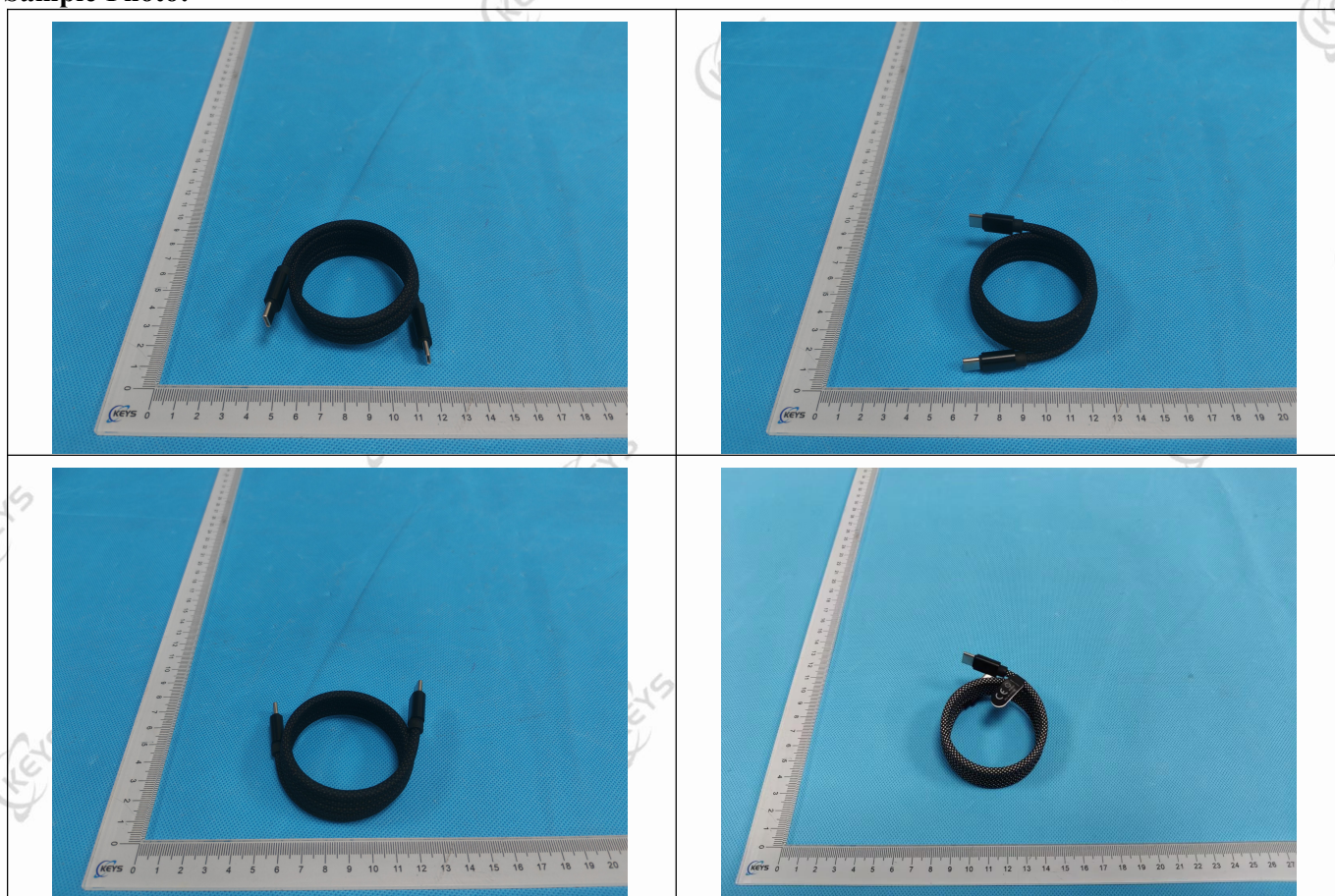
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## Sample Description:

No.	Description
1	Black/ grey textile outer skin

## Sample Photo:



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\*\*\* End of Report \*\*\*