



中国认可  
国际互认  
检测  
TESTING  
CNAS L6478



# TEST REPORT

**Reference No.**..... : WTF16F1062186C  
**Applicant**..... : Mid Ocean Brands B.V.  
**Address**..... : Unit 201 2/F., Laford Centre, 838 Lai Chi Kok Road, Cheung Sha Wan, Kowloon, Hong Kong.  
**Manufacturer**..... : 114285  
**Sample Name**..... : Plastic ball pen  
**Model No.**..... : MO8896  
**Test Requested**..... : Determination of Lead content in the submitted sample in accordance with REACH regulation Annex XVII Item 63 (EC) No. 1907/2006 and the amendment No. 836/2012 and (EU) 2015/628  
**Test Method**..... : Please refer to next page (s)  
**Test Conclusion**..... : Please refer to next page (s)  
**Date of Receipt sample**..... : 2016-10-08  
**Date of Test**..... : 2016-10-08 to 2016-10-12  
**Date of Issue**..... : 2016-11-12  
**Test Result**..... : Please refer to next page (s)

**Remarks:**

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of reporter and reviewer.

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## Test Result:

Test Method:

With reference to IEC 62321-5:2013, the analysis was performed by ICP-OES.

Test Item	MDL (mg/kg)	Results (mg/kg)				Limit (mg/kg)
		No.1*	No.2	No.3	No.4	
Lead(Pb)	2	ND	ND	ND	ND	500
<b>Conclusion</b>	--	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	--

Test Item	MDL (mg/kg)	Results (mg/kg)				Limit (mg/kg)
		No.5	No.6	No.7	No.8	
Lead(Pb)	2	ND	ND	ND	ND	500
<b>Conclusion</b>	--	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	--

### Note:

- (1) mg/kg = milligram per kilogram
- (2) ND = Not Detected (lower than MDL)
- (3) MDL = Method Detection Limit
- (4) Limit of Lead was quoted from REACH regulation Annex XVII Item 63 (EC) No. 1907/2006 and the amendment No. 836/2012 and (EU) 2015/628.
- (5) "\*" = As per applicant's requirement, the testing was conducted based on mixed components

### Description for Specimen:

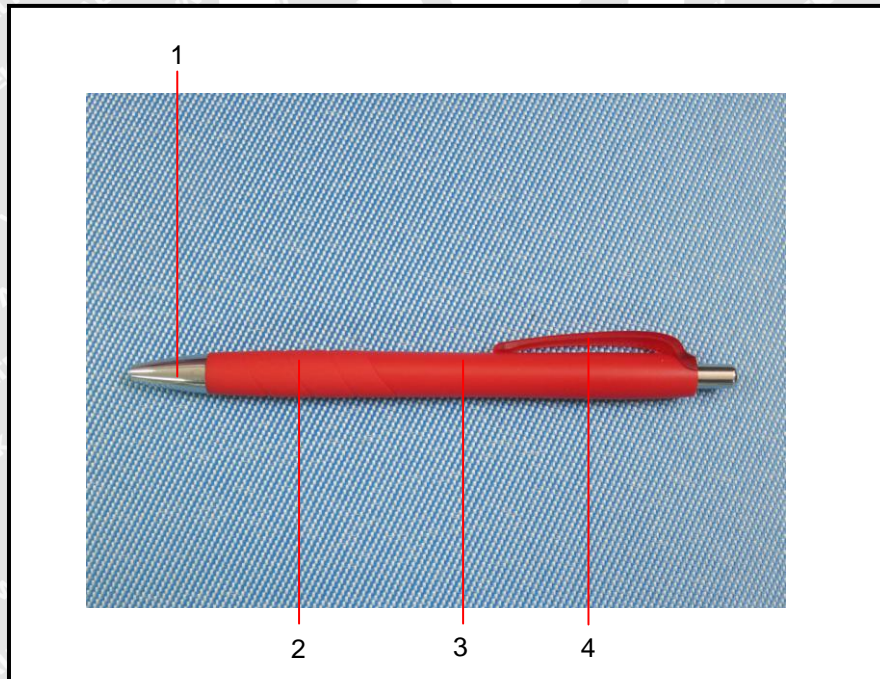
- No.1: Beige plastic cap with silvery coating
- No.2: Red plastic sleeve
- No.3: Red plastic tube
- No.4: Red plastic clip
- No.5: White plastic tube
- No.6: Blue ink
- No.7: Silvery metal spring
- No.8: Off-white plastic part

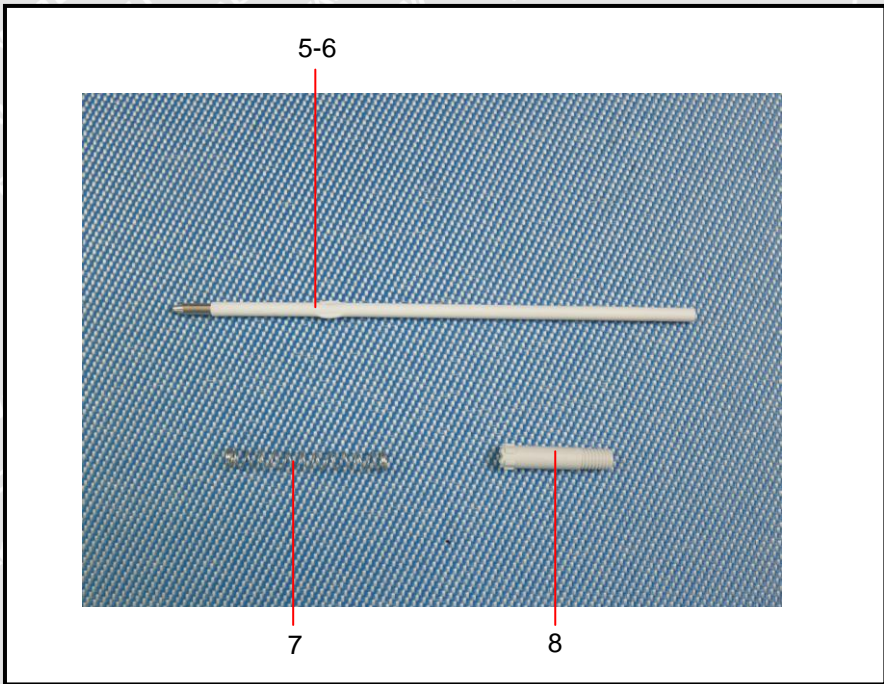


**Sample photo:**



**Photographs of parts tested:**





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

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