Test Report

No.: 70.431.20.13579.01 Dated: 2020-08-24



Applicant:	POLYCONCEPT GBS
Address:	4/F., HONGQIAO RONGGUANG BLDG., 11 CHANGSHUN ROAD SHANGHAI, 200051, PR CHINA
Product Name:	Shop-Mate
Model No.:	21025801 White 21025821 Red 21025831 Orange 21025841 Pink 21025853 Blue 21025861 Green 21025883 Grey
Country of Origin:	UK
Country of Destination:	EU
Receipt Date of Sample:	2020-08-18
Date of Testing:	2020-08-18 to 2020-08-24
Sample Submitted:	The sample(s) was (were) submitted by applicant and identified.
Test Result:	Refer to the data listed in following pages

Test	t Item	Conclusion
1.	Total Lead Content Requirement in Annex XVII, Item 63 of the REACH Regulation (EC) No 1907/2006 with its Amendments	Pass
2.	Total Cadmium Content Requirement in Annex XVII, Item 23 of the REACH Regulation(EC) No 1907/2006 with its Amendments	Pass

Remarks: 1. MDL = Method Detection Limit

- 2. ND = Not Detected (<MDL)
 - 3. <= Less than
 - 4. 1 mg/kg = 1 ppm = 0.0001%

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TÜV SÜD Certification and Testing (China) Co.,Ltd. Shanghai Branch Testing Center

Prepared by:



Wu, Jingqing Technical Engineer

Note:



Authorized by:

Sawyer Tang Technical Manager

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Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.



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Description of the Tested Subject

Sample	Description	Photo		
A	Shop-Mate	234 078910123456789101234567891012345		

Specimen Description			
001	Grey plastic		
002	White plastic		
003	Red plastic		
004	Orange plastic		
005	Pink plastic		
006	Blue plastic		
007	Green plastic		



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Test Results

1. Total Lead Content Requirement in Annex XVII, Item 63 of the REACH Regulation (EC) No 1907/2006 with its Amendments

Test with reference to in house method, determination by ICP-OES/ICP-MS.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	500	<10.0	Pass
004+005	mg/kg	10	500	<10.0	Pass
006+007	mg/kg	10	500	<10.0	Pass

2. Total Cadmium Content Requirement in Annex XVII, Item 23 of the REACH Regulation(EC) No 1907/2006 with its Amendments

Test with reference to Acid digestion and EN 1122:2001 Method B, determination by ICP-OES/ICP-MS.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	5	<100	<5.0	Pass
004+005	mg/kg	5	<100	<5.0	Pass
006+007	mg/kg	5	<100	<5.0	Pass

- End of Test Report -