

Test Report

Report No.: FLSZE000082870001E

Page 1 of 3

Customer: CSP INC

Address: 8248 W.ORANGE DR GLENDALE,AZ 85303 USA

Report on the submitted sample(s) said to be:

Sample Name : WATER BOTTLE
Client Specified Age Grading : 3+
Item No. : 5-205
Country Of Origin : China
Buyer : Kids'Korner
Sample Received Date : May 10,2012
Sample Tested Date : May 10,2012~May 17,2012

Test Requested: **No.1:** As specified by client, in accordance with the U.S. Food and Drug Administration's requirement for olefin polymers.
No.2: As specified by client, in accordance with the U.S. Food and Drug Administration's requirement for olefin polymers.

Test Method/Sample(s) description/Test Result(s): Please refer to the following page(s).

Test Conclusion: **No.1:** The test item(s) of the submitted sample(s) comply with the specifications for polyethylene requirements stated in FDA 21 CFR 177.1520.
No.2: The test item(s) of the submitted sample(s) comply with the specifications for polyethylene requirements stated in FDA 21 CFR 177.1520.

Tested by SKJ
Approved by Bin Wang
Bin Wang
Approved Signatory

Reviewed by Betty
Date May 17, 2012



Test Report

Report No.: FLSZE000082870001E

Page 2 of 3

Test Method: No.1: As specified in FDA 21 CFR 177.1520.
No.2: As specified in FDA 21 CFR 177.1520.

Sample(s) description:

Sample No.	CTI Internal No.	Test Component(s)
No.1	FA082870001	Color plastic
No.2	FA082870002	White plastic

Test Result(s):

No.1

Test Item(s)	Test Result	MDL	Limit	Unit
Density	0.956	/	0.85-1.00	g/cm ³
Maximum extractable fraction in n-hexane	N.D.	0.5	5.5	%
Maximum soluble fraction in xylene	7.4	1.0	11.3	%

Note(s): 1. MDL = Method Detection Limit
2. N.D. = Not Detected (<MDL)
3. g/cm³ = milligram per cubic centimeter
4. % = percentage by weight

No.2

Test Item(s)	Test Result	MDL	Limit	Unit
Density	0.950	/	0.85-1.00	g/cm ³
Maximum extractable fraction in n-hexane	N.D.	0.5	5.5	%
Maximum soluble fraction in xylene	N.D.	1.0	11.3	%

Note(s): 1. MDL = Method Detection Limit
2. N.D. = Not Detected (<MDL)
3. g/cm³ = milligram per cubic centimeter
4. % = percentage by weight



Test Report

Report No.: FLSZE000082870001E

Page 3 of 3

Photo(s) of the sample(s)



No.1



No.2

*** End of report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

