

Test Report

No. : CT/2019/30191

Date : 2019/03/14

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FU DENG PLASTIC CO., LTD.
NO.8, TAIYI 10TH ST., RENDE DISTRICT, TAINAN CITY 71747, TAIWAN, R.O.C.



The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By : FU DENG PLASTIC CO., LTD.
Sample Description : COLLAPSIBLE WATER CONTAINER
Sample Material : LDPE
Manufacturer/Vendor : FU DENG PLASTIC CO., LTD.
Country of Origin : TAIWAN
Sample Receiving Date : 2019/03/06
Testing Period : 2019/03/06 TO 2019/03/14

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Test Requested : As specified by client, the sample(s) was/were tested with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520(c) 2.1. Please refer to result table for testing item(s).

Test Result(s) : Please refer to next page(s).



Singh Hsiao / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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Test Result(s)

PART NAME No.1 : TRANSLUCENT PLASTIC

PASS

Test Item (s)	Unit	Method	MDL	Result	Limit
				No.1	
Maximum extractable fraction (n-Hexane, 50°C, 2 hr)	%	According to US FDA 21 CFR 177.1520 (2017).	0.1	0.804	5.5
Maximum soluble fraction (xylene, 25°C, 2 hr)	%	According to US FDA 21 CFR 177.1520 (2017).	0.1	1.60	11.3
Density	g/cm ³	According to US FDA 21 CFR 177.1520 (2017).	-	0.916	0.85~1.00

Note :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit
- " - " = Not Regulated

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* The tested sample / part is marked by an arrow if it's shown on the photo. *

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** End of Report **

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