

**Test Report** Page: 1 of 3 No.: CT/2019/30191 Date: 2019/03/14

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:

: FU DENG PLASTIC CO., LTD. Sample Submitted By

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

**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).



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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/cm³	According to US FDA 21 CFR 177.1520 (2017).	-	0.916	0.85~1.00

#### Note:

1. 0.1wt% = 1000ppm ; mg/kg = ppm

2. MDL = Method Detection Limit

3. " - " = Not Regulated



# **Test Report**

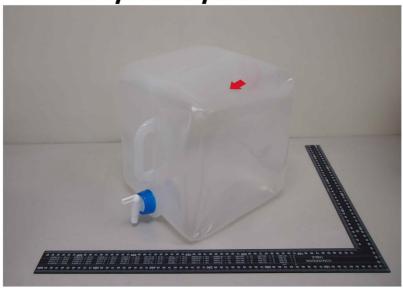
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\* The tested sample / part is marked by an arrow if it's shown on the photo. \*

CT/2019/30191



\*\* End of Report \*\*

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