

測試報告 Test Report

報告編號(No.): HTF23500865V02

報告日期(DATE): 2023/06/07

頁數(PAGE): 1 of 3

FU DENG PLASTIC CO., LTD. (福登塑膠有限公司)

NO. 7, LANE 40, ZHONGSHAN ROAD, RENDE DIST., TAINAN CITY 71752, TAIWAN (R.O.C.) (台南市仁德區中山路40巷7號)

以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as) :

送樣廠商(Sample Submitted By) : FU DENG PLASTIC CO., LTD. (福登塑膠有限公司)
樣品名稱(Sample Description) : COLLAPSIBLE WATER CONTAINER (摺疊式水箱)
樣品材質(Sample Material) : LDPE
生產或供應廠商(Manufacturer/Vendor) : FU DENG PLASTIC CO., LTD. (福登塑膠有限公司)
原產國(Country Of Origin) : TAIWAN (台灣)

收件日(Sample Receiving Date) : 2023/05/24
測試期間(Testing Period) : 2023/05/24 to 2023/06/02

測試需求 (Test Requested) :

客戶指定依據美國聯邦法規之藥物暨食品管理 (FDA) 21 CFR 177.1520 (c) 2.1 進行測試。測試項目請參閱測試結果表格。(As specified by client, the sample(s) was/were tested according to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520(c) 2.1. Please refer to the result table(s) for the testing item(s).)

測試結果 (Test Results) : 請見下一頁。(Please refer to next page(s).)

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



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測試部位敘述(Test Part Description)

No.1 : 半透明塑膠 (TRANSLUCENT PLASTIC)

測試結果(Test Results)

通過(PASS)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)	限值 (Limit)
				No.1	
最大可萃取量 (正己烷, 50°C, 2小時) / Maximum extractable fraction (n-Hexane, 50°C, 2 h)	參考美國FDA 21 CFR 177.1520. / With reference to US FDA 21 CFR 177.1520.	%	0.1	0.551	5.5
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 h)	參考美國FDA 21 CFR 177.1520. / With reference to US FDA 21 CFR 177.1520.	%	0.1	8.31	11.3
密度 / Density (Δ)	參考美國FDA 21 CFR 177.1520. / With reference to US FDA 21 CFR 177.1520.	g/cm ³	-	0.907	0.85~1.00

備註(Note) :

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit (報告極限值)
3. "-" = Not Regulated (無規格值)
4. 本報告不得分離或擷錄使用。(The report is invalid if it is partly reproduced or used.)
5. 本實驗室之報告符合性聲明依ILAC-G8:09/2019簡單允收之二分法判定規則(w=0 · AL=TL)做為測試結果符合性聲明判定之判定依據。(The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.)
6. (Δ): 此項目轉包予台灣檢驗科技股份有限公司化學實驗室-高雄進行測試。(The testing item(s) was/were subcontracted to SGS Taiwan Ltd. Chemical Laboratory – Kaohsiung.)
7. 本測試報告取代 HTF23500865V01 · 原測試報告作廢。報告修改日期 2023年06月07日。(This test report replaces the original one HTF23500865V01. The original test report HTF23500865V01 is invalid. The report modification date was 2023/06/07.)

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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

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** 報告結尾 (End of Report) **

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