



測試報告

Test Report

號碼(No.): ETF24300045

日期(Date): 22-Mar-2024

頁數(Page): 1 of 3

台灣化學纖維股份有限公司 (FORMOSA CHEMICALS & FIBRE CORPORATION)

台北市內湖區南京東路6段380號 (NO.380, SEC6, NANJING E. RD., NEIHU DIST., TAIPEI, TAIWAN)

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 the applicant as) :

送樣廠商(Sample Submitted By) : 台灣化學纖維股份有限公司 (FORMOSA CHEMICALS & FIBRE CORPORATION)
樣品名稱(Sample Name) : POLYPROPYLENE RANDOM COPOLYMER (聚丙烯隨機共聚物)
樣品型號(Style/Item No.) : TAIRIPRO PP F4006, F4007, F4008, K4015, K4025, K4038, K4515, K4520, K4535, K4615, K4635, K4650, K4715, K4750, T2702, T3002, T4002, T4702, K4P35
樣品材質(Sample Material) : POLYPROPYLENE RANDOM COPOLYMER (聚丙烯隨機共聚物)

收件日(Sample Receiving Date) : 12-Mar-2024
測試期間(Testing Period) : 12-Mar-2024 to 22-Mar-2024

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) 3.2a. 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 3.2a. Please refer to the result table(s) for the testing item(s).)

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages.)

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



PIN CODE: 420E77F6

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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 Items)	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 hr)	參考美國FDA 21 CFR 177.1520.(With reference to US FDA 21 CFR 177.1520.)	%	0.1	0.108	2.6
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hr)	參考美國FDA 21 CFR 177.1520.(With reference to US FDA 21 CFR 177.1520.)	%	0.1	7.35	30
密度 / Density	參考美國FDA 21 CFR 177.1520.(With reference to US FDA 21 CFR 177.1520.)	g/cm ³	-	0.901	0.85~1.00

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 0.1% = 1000ppm
2. RL = Reporting Limit (報告極限值)
3. "-" = Not Regulated (無規格值)
4. 除非另有說明，參照ILAC-G8:09/2019，採用簡單二元(w=0)允收規則進行符合性判定；根據此規則，符合性結果之判定係以測試結果與限值做比較。(Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019. According to this rule, the judgement of conformity is based on the comparing test results with limits.)

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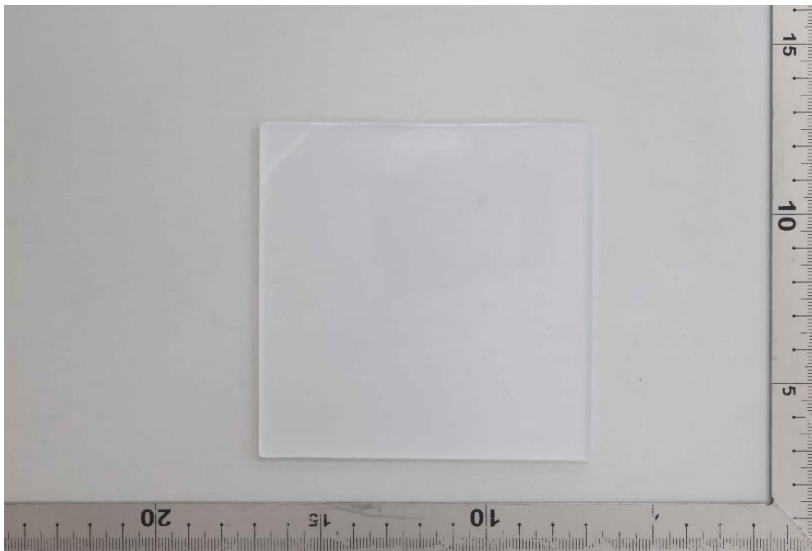
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*

(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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