



測試報告

Test Report

號碼(No.): ETF25100034

日期(Date): 21-Jan-2025

頁數(Page): 1 of 3

南亞塑膠工業股份有限公司嘉義二廠 (NAN YA PLASTICS CORPORATION (CHIA-YI 2ND PLANT))
嘉義縣太保市南新里北港路二段201號 (201, SECTION 2, PEI-KANG RD, TAI-BAO, CHIA-YI, 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) : 南亞塑膠工業股份有限公司嘉義二廠 (NAN YA PLASTICS CORPORATION (CHIA-YI 2ND PLANT))

樣品名稱(Sample Name) : BIAXIALY ORIENTED POLYPROPYLENE FILM (雙軸延伸聚丙烯膜)

樣品材質(Sample Material) : PP

收件日(Sample Receiving Date) : 10-Jan-2025

測試期間(Testing Period) : 10-Jan-2025 to 21-Jan-2025

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) 3.1a. 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 3.1a. 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: 2F0F75B3

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測試部位敘述 (Test Part Description)

No.1 : 透明塑膠膜 (TRANSPARENT PLASTIC FILM)

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	0.675	5.5
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	2.33	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	-	0.915	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決定規則，採用簡單允收規則之二分法(w=0)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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* 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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