

測試報告 Test Report

號碼(No.) : CY/2020/40052

日期(Date) : 2020/04/17

頁數(Page) : 1 of 3

台灣化學纖維股份有限公司
FORMOSA CHEMICALS & FIBRE CORPORATION
台北市敦化北路201號
201, TUNG HWA N. ROAD, 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/on behalf of 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 Description) : 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, K5715, K5750, R4340, T3002, T4002, T4702
樣品材質(Sample Material) : 聚丙烯 (POLYPROPYLENE)
收件日期(Sample Receiving Date) : 2020/04/08
測試期間(Testing Period) : 2020/04/08 to 2020/04/17

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 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 result table for 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: 0B552733

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Test Report

號碼(No.) : CY/2020/40052

日期(Date) : 2020/04/17

頁數(Page) : 2 of 3

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測試結果(Test Results)

測試部位(PART NAME)No. 1 : 半透明白色塑膠粒 (TRANSLUCENT-WHITE PLASTIC PELLETS)

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	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)	%	依據美國FDA 21 CFR 177.1520 (2019). / According to US FDA 21 CFR 177.1520 (2019).	0.1	0.337	5.5
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hr)	%	依據美國FDA 21 CFR 177.1520 (2019). / According to US FDA 21 CFR 177.1520 (2019).	0.1	5.90	30

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)

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頁數(Page) : 3 of 3

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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.)

CY/2020/40052



** 報告結尾 (End of Report) **