

測試報告 Test Report

號碼(No.) : CY/2018/40081A

日期(Date) : 2018/04/27

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, R. O. C.



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 HOMO POLYMER (聚丙烯單聚物)
樣品型號(Style/Item No.) : TAIRIPRO PP B1101, F1611, F2003, F2011, K1011, K1011AG, K1011AH, K1011AT, K1023, K1035, K1060, K1080, K1108, K1525, K1P12, K1P35, K1P38, K2038, K2051, K2065, S1003, S1005, S1019, S1023, S1040, S1803, S2023, S2035, S2123, T1002, T1202, T12P2, T2502, T2702
樣品材質(Sample Material) : POLYPROPYLENE HOMO POLYMER
收件日期(Sample Receiving Date) : 2018/04/11
測試期間(Testing Period) : 2018/04/11 TO 2018/04/20

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 1.1a. 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 1.1a. 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 / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



測試報告 Test Report

號碼(No.) : CY/2018/40081A

日期(Date) : 2018/04/27

頁數(Page) : 2 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, R. O. C.



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, 迴流, 2小時) / Maximum extractable fraction (n-Hexane, reflux, 2 hr)	%	依據美國FDA 21 CFR 177.1520 (2017). / According to US FDA 21 CFR 177.1520 (2017).	0.1	0.258	6.4
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hr)	%		0.1	2.24	9.8
密度 / Density	g/cm ³		-	0.901	0.880~0.913
熔點 / Melting point	°C		-	160	160~180

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)
- "-" = Not Regulated (無規格值)
- 此份報告取代CY/2018/40081報告. (This report supersedes the previous document bearing the test report number CY/2018/40081.)

測試報告 Test Report

號碼(No.) : CY/2018/40081A

日期(Date) : 2018/04/27

頁數(Page) : 3 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, R. O. C.



* 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/2018/40081



** 報告結尾 (End of Report) **