

測試報告

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Test Report

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 前棟2樓105室 (台化塑膠部)

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) : POLYCARBONATE (聚碳酸酯樹脂)
樣品型號(Style/Item No.) : TAIRILITE AC282(X), AC383(X)
樣品材質(Sample Material) : PC
收件日期(Sample Receiving Date) : 2016/01/25
測試期間(Testing Period) : 2016/01/25 TO 2016/02/02

測試需求(Test Requested) :

依據客戶指定，參考美國聯邦法規之藥物暨食品管理(FDA)-21 CFR 177.1580進行測試。測試項目請參閱測試結果表格。 / As specified by client, with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.1580 to conduct test. Please refer to result table for testing item(s).

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



George Fong / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory – Taipei

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測試結果(Test Results)

測試部位(PART NAME)No. 1 : 白色塑膠粒 (WHITE PLASTIC PELLETS (AC282(X)))

測試部位(PART NAME)No. 2 : 白色塑膠粒 (WHITE PLASTIC PELLETS (AC383(X)))

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)		限值 (Limit)
				No. 1	No. 2	
總萃取物 (水, 迴流, 6小時) / Total extractives (D. I. -Water, reflux, 6 hours)	%	參考美國聯邦法規(CFR) Title 21, Pt 177.1580 / With reference to CFR Title 21, Pt 177.1580.	0.02	n. d.	n. d.	0.15
總萃取物 (50% 酒精, 迴流, 6小時) / Total extractives (50% Alcohol, reflux, 6 hours)	%	參考美國聯邦法規(CFR) Title 21, Pt 177.1580 / With reference to CFR Title 21, Pt 177.1580.	0.02	n. d.	n. d.	0.15
總萃取物 (正庚烷, 迴流, 6小時) / Total extractives (n-Heptane, reflux, 6 hours)	%	參考美國聯邦法規(CFR) Title 21, Pt 177.1580 / With reference to CFR Title 21, Pt 177.1580.	0.02	n. d.	n. d.	0.15

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)
- n. d. = Not Detected = less than MDL (未檢出)

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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.)

CT/2016/10927 NO.1



CT/2016/10927 NO.2



** 報告結尾 (End of Report) **

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