

化學實驗室-高雄 (Chemical Laboratory - Kao., SGS Taiwan Ltd.)

測試報告

號碼(No.): KU/2018/10090 日期(Date): 2018/01/25 頁數(Page): 1 of 3

**Test Report** 

李長榮化學工業股份有限公司 LCY CHEMICAL CORP. 高雄市大社區經建路2號

NO. 2, JINGJIAN ROAD, DASHE DISTRICT, KAOHSIUNG CITY, 81567 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) 李長榮化學工業股份有限公司(LCY CHEMICAL CORP.)

樣品名稱(Sample Description) POLYPROPYLENE HOMOPOLYMER

PT181, 6733, PT100, PT101N, PD402, PC366-3, PC366-3F, PC366-4, PC366-5, 樣品型號(Style/Item No)

> PC366-5F, 6524, 6331-8, 6331-11, 6331, 6331F, PD943, PT331M, 6231-20, PC932, PT231, PT231M, HP600S, HP560P, HP561R, HP563S, 6560, 657H, 6570,

6101

樣品材質(Sample Material) 聚丙烯 (PP) 原產國(Country of Origin) 台灣 (TAIWAN) 收件日期(Sample Receiving Date) 2018/01/16

測試期間(Testing Period) 2018/01/16 TO 2018/01/25

#### 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).

報告簽署人/Ray Chang, Ph.D./M Signed for and on behalf of

SGS Taiwan Limited

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### 測試結果(Test Results)

測試部位(PART NAME)No.1 半透明塑膠片(TRANSLUCENT PLASTIC SHEET)

涌渦(PASS)

<u> </u>					
測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result) No.1	限值 (Limit)
密度 / Density	g/cm <sup>3</sup>	依據美國FDA 21 CFR 177.1520 (2017). / According to US FDA 21 CFR 177.1520 (2017).	l	0. 901	0. 880~0. 9 13
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. 691	6. 4
熔點 / Melting point	°C	依據美國FDA 21 CFR 177.1520 (2017). / According to US FDA 21 CFR 177.1520 (2017).	-	162. 07	160~180
最大可溶解量(二甲苯,25℃,2小時)/ Maximum soluble fraction (xylene, 25℃, 2 hr)	%	依據美國FDA 21 CFR 177.1520 (2017). / According to US FDA 21 CFR 177.1520 (2017).	0. 1	2. 45	9.8

#### 備註(Note):

1. MDL = Method Detection Limit (方法偵測極限值)

2. "-" = Not Regulated (無規格值)

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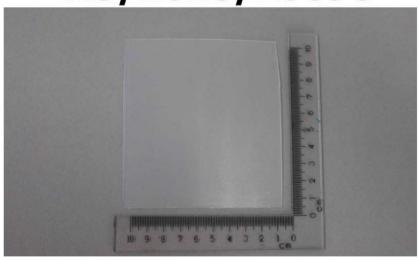
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\* 照片中如有箭頭標示,則表示為實際檢測之樣品/部位. \* (The tested sample / part is marked by an arrow if it's shown on the photo.)

# KU/2018/10090



\*\* 報告結尾 (End of Report) \*\*

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