

# 測試報告 Test Report

報告編號(No.): HKF22C00071

報告日期(DATE): 2023/01/07

頁數(PAGE): 1 of 3

台達化學工業股份有限公司 ( TAITA CHEMICAL COMPANY, LIMITED )

台達化學工業股份有限公司高雄分公司 ( TAITA CHEMICAL COMPANY, LIMITED KAOHSIUNG BRANCH )

台北市內湖區基湖路39號12樓 ( 12F., NO.39, JIHU RD., NEIHU DIST., TAIPEI CITY 114, TAIWAN (R.O.C.) )

高雄市林園區工業一路5號 ( NO. 5, INDUSTRIAL 1ST RD., LIN YUAN DIST., KAOHSIUNG, 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) : 台達化學工業股份有限公司 ( TAITA CHEMICAL COMPANY LIMITED )

樣品名稱(Sample Description) : EXPANDABLE POLYSTYRENE ( 發泡級聚苯乙烯 )

樣品型號(Style/Item No.) : 301MM/T/S/SB/SN/SS/F/H ; 351MM/T/S/SB/SS/F/H ;  
351MMA /TA /351SBA/SA /SSA /FA /HA ;  
351TAA/351SBAA/351SAA/351SSAA/351FAA ; 351SK ;  
361MM/T/S/SB/SS/F/H ; 391MM/T/S/SB/SS/F/H ;  
301VMM/VT/VSB/S/VSS/VF/VH ; 331X

樣品材質(Sample Material) : EPS RESIN

原產國(Country Of Origin) : 台灣 ( TAIWAN )

收件日(Sample Receiving Date) : 2022/12/28

測試期間(Testing Period) : 2022/12/28 to 2023/01/07

## 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 177.1640 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 177.1640. Please refer to the result table(s) for the testing item(s).)

## 測試結果 (Test Results)

: 請見下一頁。(Please refer to next page(s).)

Ray Chang

報告簽署/張伯睿 博士/部經理  
Ray Chang, Ph.D. / Department Manager  
Signed for and on behalf of  
SGS Taiwan Ltd  
化學實驗室-高雄/  
Chemical Laboratory-Kaohsiung



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### 測試部位敘述(Test Part Description)

No.1 : 白色塑膠粒 (WHITE PLASTIC PELLETS)

### 測試結果(Test Results)

通過(PASS)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)	限值 (Limit)
				No.1	
總殘留苯乙烯單體 / Total residual styrene monomer	參考美國FDA 21 CFR 177.1640. / With reference to US FDA 21 CFR 177.1640.	mg/kg	50	1967	10000

### 備註(Note) :

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit (報告極限值)
3. 本報告不得分離或擷錄使用。(The report is invalid if it is partly reproduced or used.)
4. 測試結果的符合性依ILAC-G8:09/2019 · 使用簡單允收之決定規則進行判定。(The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.)

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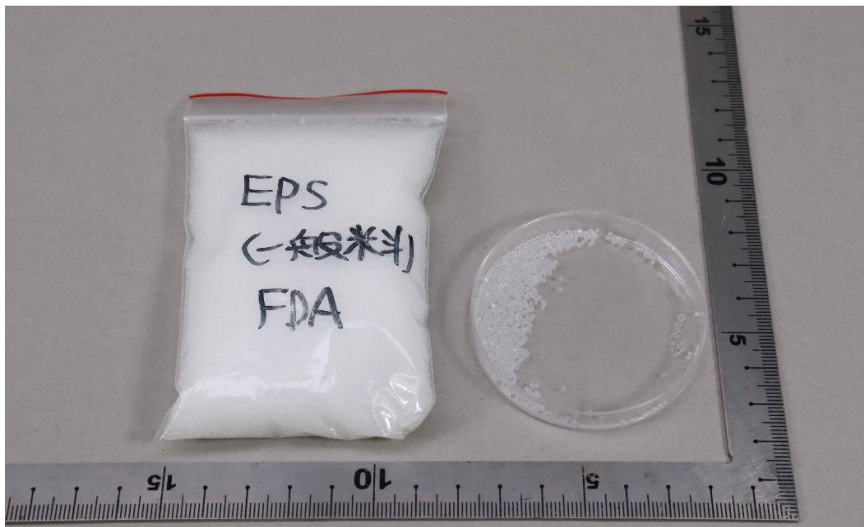
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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*

(The tested sample / part is marked by an arrow if it's shown on the photo.)

### HKF22C00071



\*\* 報告結尾 (End of Report) \*\*

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