

測試報告

Test Report

報告編號(No.): HKF21100112

報告日期(DATE): 2021/01/25

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)

高雄市林園區工業一路5號 (NO. 5, INDUSTRIAL 1ST RD., LIN YUAN DIST., KAOHSIUNG, 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) : 台達化學工業股份有限公司 (TAITA CHEMICAL COMPANY, LIMITED)
樣品名稱(Sample Description) : ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER (ABS RESIN)
樣品材質(Sample Material) : ABS RESIN
原產國(Country Of Origin) : 台灣
相同材質/顏色樣品型號(Style/Item No. of Sample(s) with Same Material/Color) : 1000, 1000T, 5000A, 1000D, 1003, 1250, 1250T, 5000, 5000W, 5000M, 5000S, 5000F, 5002, 7000
收件日(Sample Receiving Date) : 2021/01/14
測試期間(Testing Period) : 2021/01/14 to 2021/01/25

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 180.22 & 181.32 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 180.22 & 181.32. 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).)


報告簽署人/張伯蒼/博士/技術經理
Ray Chang, Ph.D./Manager -Tech

Signed for and on behalf of

SGS Taiwan Limited

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 : 白色塑膠片 (WHITE PLASTIC SHEET)

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	
丙烯腈單體萃取物 (水, 120°F, 24小時) / Residual acrylonitrile monomer (D.I. Water, 120°F, 24 h)	參考美國FDA 21 CFR 180.22 & 181.32. / With reference to US FDA 21 CFR 180.22 & 181.32.	mg/in ²	0.001	n.d.	0.003
丙烯腈單體萃取物 (3% 醋酸, 120°F, 24小時) / Residual acrylonitrile monomer (3% Acetic Acid, 120°F, 24 h)	參考美國FDA 21 CFR 180.22 & 181.32. / With reference to US FDA 21 CFR 180.22 & 181.32.	mg/in ²	0.001	n.d.	0.003
丙烯腈單體萃取物 (8% 乙醇, 120°F, 24小時) / Residual acrylonitrile monomer (8% Alcohol, 120°F, 24 h)	參考美國FDA 21 CFR 180.22 & 181.32. / With reference to US FDA 21 CFR 180.22 & 181.32.	mg/in ²	0.001	n.d.	0.003
丙烯腈單體萃取物 (正庚烷, 120°F, 24小時) / Residual acrylonitrile monomer (n-Heptane, 120°F, 24 h)	參考美國FDA 21 CFR 180.22 & 181.32. / With reference to US FDA 21 CFR 180.22 & 181.32.	mg/in ²	0.001	n.d.	0.003
丙烯腈單體萃取物 (50% 乙醇, 120°F, 24小時) / Residual acrylonitrile monomer (50% Alcohol, 120°F, 24 h)	參考美國FDA 21 CFR 180.22 & 181.32. / With reference to US FDA 21 CFR 180.22 & 181.32.	mg/in ²	0.001	0.00137	0.003

備註(Note) :

1. RL = Reporting Limit (報告極限值)
2. n.d. = Not Detected (未檢出) = Less than (小於) RL
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. 測試結果的符合性判定不納入量測不確定度。(The statement of conformity is based on the test results, but does not include the measurement uncertainty.)

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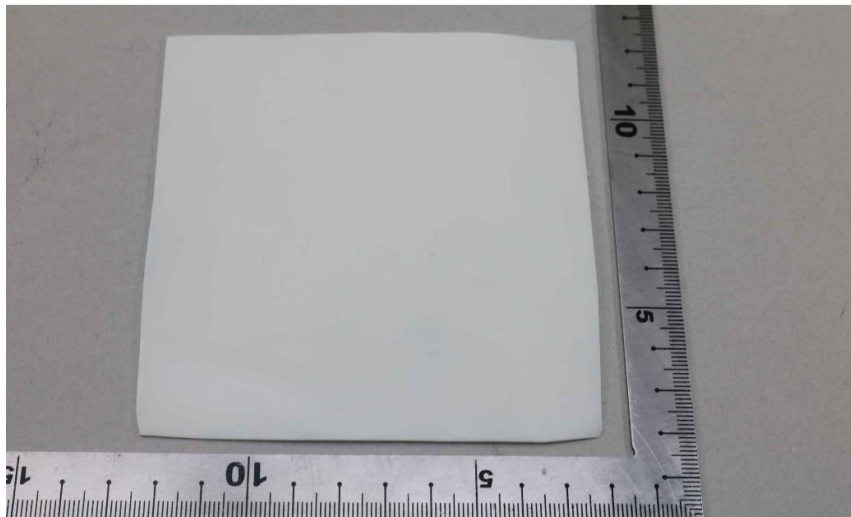
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 *

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

HKF21100112



** 報告結尾 (End of Report) **

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