

測試報告

Test Report

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南亞塑膠工業股份有限公司嘉義二廠
NAN YA PLASTICS CORPORATION (CHIA-YI 2ND PLANT)
嘉義縣太保市南新里北港路二段201號
201, SECTION 2, PEI-KANG RD, TAI-BAO, CHIA-YI, 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) : 南亞塑膠工業股份有限公司嘉義二廠 (NAN YA PLASTICS CORPORATION (CHIA-YI 2ND PLANT))
樣品名稱(Sample Description) : BIAXIALLY ORIENTED POLYPROPYLENE FILM (雙軸延伸聚丙烯膜)
收件日期(Sample Receiving Date) : 2020/02/07
測試期間(Testing Period) : 2020/02/07 to 2020/02/14

測試需求(Test Requested) : 依據客戶指定，進行全氟辛酸，全氟辛烷磺酸測試。(As specified by client, to test PFOA, PFOS contents in the submitted sample(s).)

測試方法(Test Method) : 參考CEN/TS 15968 (2010). / With reference to CEN/TS 15968 (2010).

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).


Troy Chang / Manager - Tech
Signed for and 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 : 透明塑膠膜 (TRANSPARENT PLASTIC FILM)

| 測試項目 (Test Items) | 單位 (Unit) | 測試方法 (Method) | MDL | 結果 (Result) |
|--|--------------|---|------|----------------|
| | | | | No. 1 |
| 全氟辛烷磺酸 / Perfluorooctane sulfonates (PFOS-Acid, Metal Salt, Amide) | mg/kg | 參考CEN/TS 15968 (2010), 以液相層析/質譜儀檢測. / With reference to CEN/TS 15968 (2010). Analysis was performed by LC/MS. | 0.01 | n. d. |
| 全氟辛酸 / PFOA (CAS No. : 335-67-1) | mg/kg | 參考CEN/TS 15968 (2010), 以液相層析/質譜儀檢測. / With reference to CEN/TS 15968 (2010). Analysis was performed by LC/MS. | 0.01 | n. d. |

備註(Note) :

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

PFOS參考資訊(Reference Information) : 持久性有機污染物 POPs - (EU) 2019/1021

PFOS濃度在物質或製備中不得超過0.001%(10ppm), 在半成品、成品或零部件中不得超過0.1%(1000ppm), 在紡織品或塗層材料中不得超過1µg/m²。(Outlawing PFOS as substances or preparations in concentrations above 0.001% (10ppm), in semi-finished products or articles or parts at a level above 0.1%(1000ppm), in textiles or other coated materials above 1µg/m².)

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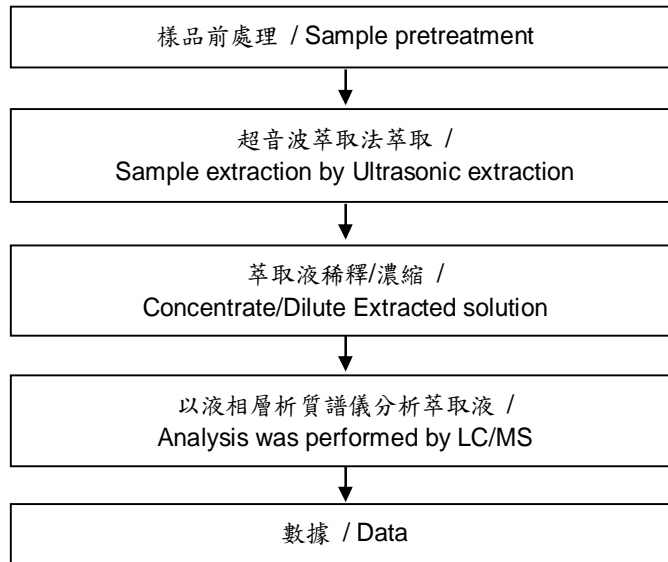
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全氟辛酸/全氟辛烷磺酸分析流程圖 / Analytical flow chart - PFOA/PFOS

- 測試人員：涂雅苓 / Technician: Yaling Tu
- 測試負責人：張啟興 / Supervisor: Troy Chang



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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.)

CE/2020/22153



** 報告結尾(End of Report) **