

## 測試報告

## Test Report

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中華紙漿股份有限公司

CHUNG HWA PULP CORPORATION

台北市中正區重慶南路二段51號12樓

12F., NO. 51, SEC. 2, CHUNGCHING S. RD., ZHONGZHENG DISTRICT, TAIPEI CITY 100, 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) : 中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)  
樣品名稱(Sample Description) : COATED SOLID CARD BOARD (全白紙板類)  
應用於(Used For) : 西卡紙, 銅版西卡紙, 雪面銅西卡, 威力卡, 環保銅西卡, 單銅T, 高白單銅T, 尚美白卡, 尚美鑽卡, 尚美特卡, 豐美白卡, 高白豐美白卡, 鮮采食品卡, 鮮豐白卡, 鮮豐特卡, 鮮淨防油卡, 防油卡Performance, 雪白防油卡, 書卡紙, 環保再生書卡紙, 環保白牛卡紙(UNCOATED SOLID CARD BOARD, TWO SIDES COATED SOLID CARD BOARD, TWO SIDES COATED SOLID CARD BOARD (MATT), NEO LOTUS RECYCLED TWO SIDES COATED SOLID CARD BOARD, ONE SIDE COATED SOLID CARD BOARD, HIGH WHITE ONE SIDE COATED SOLID CARD BOARD, SHANG-MEI ONE SIDE COATED SOLID CARD BOARD, BULKY BEAUTY ONE-SIDE COATED SOLID CARDBOARD, BULKY BEAUTY HI-WHITE ONE-SIDE COATED SOLID CARDBOARD, FRESH CHOICE ONE-SIDE COATED SOLID CARDBOARD (FOOD GRADE PAPER), GREASEPROOF C1S PAPER BOARD, GREASEPROOF C1S CARDBOARD-PERFORMANCE, GREASEPROOF C1S CARDBOARD MATT, BRISTOL BOARD, CLEAR LOTUS RECYCLED UNCOATED BOARD, RECYCLED KRAFT PAPER BOARD)

收件日期(Sample Receiving Date) : 2020/05/18  
測試期間(Testing Period) : 2020/05/18 to 2020/05/25

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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US EPA 3550C (2007). / With reference to US EPA 3550C (2007).  
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



PIN CODE: 149A9C29

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### 測試結果(Test Results)

測試部位(PART NAME) No.1 : 白色紙板 (WHITE PAPERBOARD)

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US EPA 3550C (2007), 以液相層析/質譜儀檢測. / With reference to US EPA 3550C (2007). Analysis was performed by LC/MS.	10	n. d.
全氟辛酸 / PFOA (CAS No. : 335-67-1)	mg/kg	參考US EPA 3550C (2007), 以液相層析/質譜儀檢測. / With reference to US EPA 3550C (2007). Analysis was performed by LC/MS.	10	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 $1\mu\text{g}/\text{m}^2$ 。(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  $1\mu\text{g}/\text{m}^2$ .)

## 測試報告 Test Report

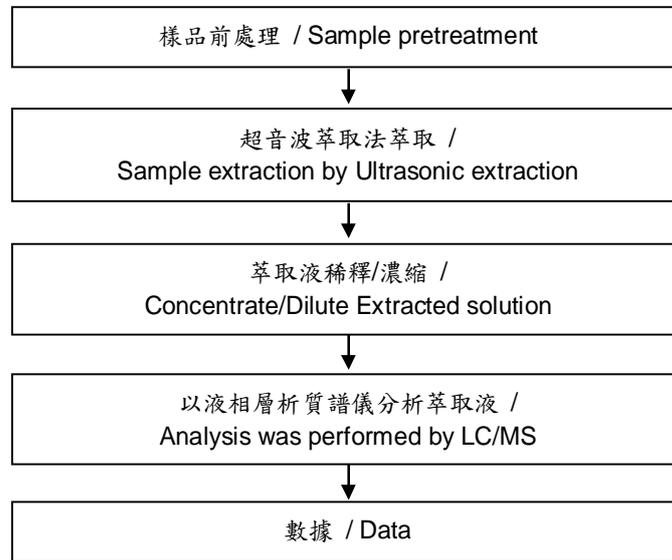
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### 全氟辛酸/全氟辛烷磺酸分析流程圖 / Analytical flow chart - PFOA/PFOS



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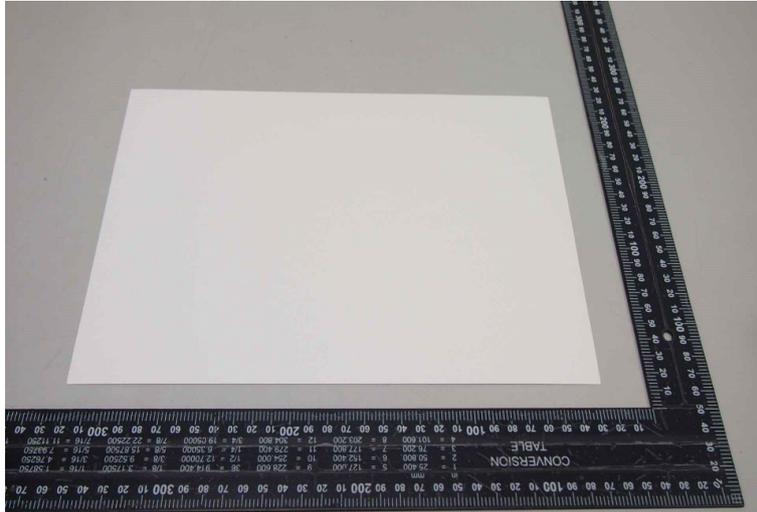
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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 \*

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

## CE/2020/52948



\*\* 報告結尾(End of Report) \*\*

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