

設計驗證
工程課
2023.10.03
發行
鈺緯科技開發股份有限公司

承　　認　　書

SPECIFICATION　FOR　APPROVAL

客戶:鈺緯科技開發股份有限公司

品名:80P 高白環保道林紙

規格:105mm*74mm

料號:3MD608LB040 (M3457)

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鈺緯科技開發股份有限公司

主　管	審　查	製　作
游鈺衡	游鈺崧	王瀞融

俐　元　企　業　股　份　有　限　公　司

俐　誠　企　業　股　份　有　限　公　司

LI YUN　ENTERPRISE CO., LTD.

LI CHENG ENTERPRISE CO., LTD.

地　址：新　北　市　樹　林　區　三　龍　街　20－1　號

電話:(02)8688-8680　　傳真:(02)8688-8678

中　華　民　國 112 年 09 月 27 日

REV.	DATE	DESCRIPTION	BY	ARRD



Note:
1.材質：80P 白道林紙
2.印刷：C100M0Y100K0
2.檢驗規範文件號碼：QWI-021

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SALES	THIRD ANGLE PROJECTION	UNITS: mm	SCALE: 1/1	SHEET: 1/1	MODEL NO.:CDL2013A-1A1
		MATERIAL:		TREATMENT:	
PE / PM	DSGD by ALLCIA	2023/09/25	PART NAME: CGP CARD		
	APVD by [signature]	2023/10/03	PART NO.: 3MD608LB040		VER. 0
	APVD NO.: (M3457)	FILE NAME: CDL2013A-1A1.cdr	DIVA Laboratories ,Ltd.		

俐元企業股份有限公司
俐誠企業股份有限公司

成品出廠檢驗表

表單編號：FM-42A

客戶名稱	鈺緯科技開發股份有限公司	訂單號碼				交貨數量		
料號	3MD608LB040 (M3457)	品名規格	105mm*74mm			檢驗日期		
序號	規　格	檢　驗　值					檢驗結果	
	依客戶圖面檢驗	1	2	3	4	5	OK	NG
1	105 ±0.5	105.22	105.24	105.25	105.22	105.25	✓	
2	74 ±0.5	74.24	74.26	74.23	74.25	74.26	✓	
3								
4								
5								
6								
7								
8								
9								
10								

主管: 游閔智　　品管組長: 黃惠珍　　品檢員: 林素后

中華紙漿股份有限公司

CHUNG HWA PULP CORPORATION

安 全 資 料 表（SDS）

文件編號：SDS-B-TC

生效日期：2023 年 01 月 01 日

一、物品與廠商資料

物品名稱：模造道林紙類
物品編號：請參閱：十六、其他資料（第 4 頁）
製造者、輸入者或供應者：中華紙漿股份有限公司
製造者、輸入者或供應者地址：中華民國台灣省台北市重慶南路二段 51 號 12 樓
安全資料表諮詢電話：　（02）2396-2998　傳真電話：（02）2321-2536
24 小時緊急聯絡電話：　（02）2396-2998 品質技術服務組
網站：www.yfy.com；www.chp.com.tw

二、危害辨識資料

最重要危害效應	健康危害效應：無，但輕微的細小粉末可能造成呼吸道不適。
	環境影響：無
	物理性及化學性危害：無
	特殊危害：無
主要症狀：無	
物品危害分類：無	

三、成分辨識資料

混合物：

主要成份：		
物質成分之中英文名稱	成分百分比（%）	化學文摘社登記號碼（CAS No.）
純白漿：	85~95%	9004-34-6
機械化學熱磨木漿（BCTMP）	0~10%	無記載
短纖化學漿（LBKP）	85~95%	無記載
長纖化學漿（NBKP）	5~20%	無記載
塗料：	5~10%	無記載

碳酸鈣 (Calcium Carbonate)、白土 (Clay)、合成乳膠 (SBR Latex)、澱粉 (Starch)。

四、急救措施

不同暴露途徑之急救方法： ● 吸入：不需要特別預防措施。 ● 皮膚接觸：不需要特別預防措施，但需要小心紙邊割傷。 ● 眼睛接觸：不需要特別預防措施。 ● 食入：不需要特別預防措施。
最重要症狀及危害效應：無
對急救人員之防護：無
對醫師之提示：無

五、滅火措施

適用滅火劑：水、二氧化碳、乾粉滅火器、泡沫滅火器、或是任何可以撲滅火勢的任何東西。
滅火時可能遭遇之特殊危害：無 (請參照相關消防法規)
特殊滅火程序：無 (請參照相關消防法規)
消防人員之特殊防護設備：無 (請參照相關消防法規)

六、洩漏處理方法

個人應注意事項：無
環境注意事項：無
清理方法：無

七、安全處置與儲存方法

處置：無相關文獻記載
儲存： ● 以適當的容器儲存。 ● 儲存於陰涼、乾燥、通風良好及陽光無法直射的地方。

八、暴露預防措施/個人防護

工程控制：無
控制參數： ● 八小時日時量平均容許濃度/短時間時量平均容許濃度/最高容許濃度：無 ● 生物指標：無
個人防護設備： ● 呼吸防護：無特殊規定，但如因細小粉塵造成不適請配載口罩。 ● 手部防護：內容物有可能造成手部割傷，請配載手套。 ● 眼睛防護：無特殊規定，但如因細小粉塵造成不適請配載護目鏡。

● 皮膚及身體防護：無特殊規定。
衛生措施：無

九、物理及化學性質

物質狀態：固體	形狀：紙或紙板
顏色：高白、普白、黃、灰、藍...等	氣味：無
pH 值：5.0~6.5	沸點/沸點範圍：無測量
分解溫度：無測量	閃火點：500℉ / 260℃ 以上 測試方法：開杯
自燃溫度：無測量	爆炸界限：不會爆炸
蒸氣壓：無測量	蒸氣密度：無測量
密度：0.5~1.5	溶解度：無測量
對水溶解度：可溶解	

十、安定性及反應性

安定性：安定
特殊狀況下可能之危害反應：無
應避免之狀況：避免熱源
應避免之物質：無
危害分解物：無

十一、毒性資料

急毒性：無
局部效應：無
致敏感性：無
慢毒性或長期毒性：無
特殊效應：無

十二、生態資料

可能之環境影響/環境流佈：無造成任何不良影響

十三、廢棄處置方法

廢棄處置方法： ● 可回收再利用 ● 請依當地環保法規處理。

十四、運送資料

國際運送規定：無特殊規定
聯合國編號：無

國內運送規定：無
特殊運送方法及注意事項：無

十五、法規資料

適用國內法規：

- 職業安全衛生規則
- 道路交通安全規則

適用國際法規：

- 毒物控制法（TSCA STATUS）: 無列入
- 環境應對賠償責任綜合法案（CERCLA STATUS）: 無列入
- 資源保護和回收法（RCRA STATUS）: 無列入
- 超級投資修正與重新授權法 第三章（SARA TITLE III）: 無列入

十六、其他資料

參考文獻	職業安全衛生法、職業安全衛生法施行細則、危害性化學品標示及通識規則	
製表單位	名稱：中華紙漿股份有限公司品質技術服務組	
	地址：中華民國台灣省台北市重慶南路二段 51 號 12 樓	
	電話：(02) 2396-2998	
製表人	職稱：主任	姓名：黃正君
核準人	職稱：經理	姓名：林道榮
生效日期：	2023 年 01 月 01 日	

SDS-B-TC 所包含之物品編號：

清荷高白環保影印紙，特級特白道林，白道林，特白模造，嵩厚特白道林，新高級雪面劃刊，高級劃刊，全木道林，特級米色塗佈道林，高級圖書紙，嵩厚劃刊，特級象牙道林，黃彩離型用紙，米色漫畫用紙，離型白牛皮紙，雪白劃刊，環保白牛皮紙，上質白道林，繪圖紙、塗佈手提袋用紙、白牛皮紙、摩爾白道林、白道林紙、高級道林紙、米色道林紙、米黃道林紙、淺米黃道林紙、清白道林紙、珍白道林紙、乳白道林紙、電腦紙、清白電腦紙、雷射電腦紙、離型原紙、雷射離型紙、特級雪白道林紙、特級乳白道林紙、高級劃刊紙、特級象牙道林紙、鬆厚道林紙、鬆厚微塗紙、影印紙、再生影印紙、全木道林紙、非碳複寫原紙、高速封裝用紙、信封紙、水晶噴墨紙、噴墨離型紙、優質雪白道林、新象牙道林、平版清白影印紙。

安全資料表（SDS）

一、化學品與廠商資料

化學品名稱：無礦油平版印刷油墨 (Offset Printing ink non-mineral oil contain)
產品名稱：MG-2 VF 四色黃、四色紅、 四色藍 、四色黑系列
製造者或供應者或輸入者名稱：東明油墨股份有限公司
地址及電話：新竹市明湖路 482 巷 30 號
緊急聯絡電話/傳真電話：(03) 5203111
諮詢者姓名/電話：卓聖男 / (03) 5203110

二、危害辨識資料

最重要危害與效應	健康危害效應：慢性：皮膚過敏。
	環境影響：顏色改變。
	物品危害分類：無 。
	特殊危害：無。
主要症狀：可能刺激皮膚、過敏。	
物品危害分類：非易燃性。	
標示圖示內容  象徵符號：驚嘆號。 警示語：警告。 危害警告訊息：1.吞食有害。 2.可能造成皮膚過敏。 危害防範措施：1.若與眼睛接觸，立即以大量水洗滌後洽詢醫療。 2.穿戴適當的手套、眼罩。	

三、成分組成

原料	Cas No.	組合百分比
松香酚醛樹脂	68082-96-2	32.5 - 32.2
亞麻仁油醇酸樹	67700-81-6	8.5- 9
大豆油	8001-22-7	23 - 20
亞麻仁油	8001-26-1	5 - 4
酯肪酸	112-63-0	15 - 13
聚乙烯蠟	9002-88-4	1.2 - 1
催乾劑/辛酸錳	6535-19-9	0.8
黃色墨 PY-174	78952-72-4	14
紅色墨 PR-57: 1	5281-04-9	18.5
藍色墨 PB-15:3	147-14-8	18.5
黑色墨 PB-7	1333-86-4	19.5
PB-15:3	147-14-8	0.5

一般歸類為無毒不屬危險品

安全資料表（SDS）

四、急救措施

不同暴露途徑之急救方法： 吸入：1.將患者移至新鮮空氣處。 2..若呼吸困難，應提供氧氣。 皮膚接觸：用肥皂及水沖洗。 眼睛接觸：立即用大量水沖洗至少 15 分鐘以上，即刻送醫。 食入：飲用清水後催吐。並盡速送醫。
最重要症狀及危害效應： —

五、滅火措施

適用滅火劑：化學泡沫、CO2 氣體、乾粉滅火器。
滅火時可能遭遇之特殊危害：立刻切斷電源，滅火時要站在上風處。
特殊滅火程序：1.隔離來源。2.以灑水冷卻暴露火場的貯存或容器。3.安全情況下將容器搬離火場。
消防人員之特殊防護裝備：化學防護衣及空氣呼吸器。

六、洩漏處理方法

個人應注意事項：著橡膠手套及房護衣。
環境注意事項：1.避免陽光直射。2.對洩漏區通風換氣。3.移開所有引燃源。
清理方法： 1.水霧、CO_2、乾粉滅火器。 2.立即以清潔劑清洗用水擦洗乾淨。 3.避免外洩物進入下水道、水溝。 4.用砂、泥土或其他不與洩漏物質反應之吸收物質來圍堵洩漏物。

七、處置：

1. 勿直接觸皮膚，處理時著橡膠或乳膠手套。 2. 勿將已受汙染的物質倒回原容器中。 3. 勿與不相容物共同處置或一起使用。 4. 不可直接切割容器（未清洗，確認前）。 5. 放置於陰涼、乾燥且通風良好的場所。 6. 排出水分，避免不相容物汙染，並限量貯存。 7. 使用相容物質製程的貯存容器，分裝時不要噴灑出來。 8. 在運輸時，必須做適當之分類，並標示內容物之性質。

儲存：

1. 儲區應與一般作業區隔離，並遠離製程或出入口。 2. 貯存時需置於乾燥、陰涼無日光照射處。 3. 不管室內或室外儲區，皆不允許有煙火或其它發火源。 4. 檢查所有入庫容器，確定其適當標示且無破損。 5. 容器要標示，保持容器緊密。

6. 避免大量貯存室內，限量貯存。
7. 避免容器受損並定期檢查貯桶。
8. 保存期限三年。

八、暴露預防措施

工程控制：1.通風設備。2.局部通風。3.單獨使用不產生火花、已接地的通風系統。
個人防護設備： 呼吸防護：具有活性炭之口罩。 手部防護：橡膠、乳膠手套。 眼睛防護：面罩/化學護目鏡。 皮膚及身體防護：化學防護衣。 衛生措施：1.觸及衣服，應即脫除清洗。 2.維持作業場所清潔。 3.工作場所嚴禁抽菸或飲食。

九、物理及化學性質

物質狀態：

顏色：黃、紅、藍、黑色。	形狀：糊狀物。
pH 值： －	氣味：微油味。
沸點 ： －	沸點/沸點範圍：－
揮發速度(已酸乙脂)：－	閃火點：>200℃
水溶解度：不溶於水	測試方法：開杯
比重：(水=1) <1.00	爆炸界限：－
蒸氣壓：－	蒸氣密度：－

十、安全性及反應性

安定性：正常使用狀況下不會釋放出危害物質，不屬危險品。
特殊狀況下可能之危害反應：－
應避免之狀況：陽光直接照射，避免高熱及接觸火焰。
應避免之物質：－

十一、毒性資料

急毒性：本產品不含特殊危害物資。
局部效應：長時間接觸可能引發皮膚過敏。
致敏感性：長時間接觸可能引發皮膚刺激。
慢毒性或長期毒性：/。

安全資料表（SDS）

十二、生態資料

可能之環境影響/環境流佈： 生態毒性：本物質是膏狀物，洩漏時應立即清理收集，避免土地污染。

十三、廢棄處置方法

廢棄處置方法：儘可能收集回收再利用所有產品. 本產品並未列有毒物質或危險物質.但廢棄時仍須依照當地政府,國家的廢棄處理法相關規定,由當地合法機構進行處理.。

十四、運送資料

國際運送規定：依國際運送規定處理
聯合國編號：－
國內運輸規定： 道路交通安全規則。
特殊運送方法及注意事項： －

十五、法規資料

適用法規： 1.道路交通安全規則。 2 事業廢棄物貯存清除處理方法及設施標準。 3 危害性化學品標示及通識規則。

十六、其他資料

參考文獻：	行政院勞動部 GHS 網站	
製表者單位名稱:	東明油墨股份有限公司	
地址/電話：	新竹市明湖路 482 巷 30 號 / 03-5203111	
製表人：	姓名（簽章）：卓聖男	製表日期 2022/10/28
備註： 上述資料中符號”－”代表目前查無相關資料，而符號”/”代表此欄位對該物質不適用。 本安全物質資料表上的資料是以現有的知識及最新的歐盟法規與法律所編寫.我們無法知道及控制最終使用著怎者所處的操作環境.為符合當地法規及規範,使用者應完全及注意上述所有說明.本安全物質資料表上的資料應視為本產品的安全需求,並非作為產品的特性保證.		

上述資料各項數據與資料僅供參考、調查，此資料文件主要用途為以文字敘述產品之安全性要求，不具任何保證性質，使用者請依應用需求判斷其可用性，並依危害性化學品標示及通識規則之相關規定，提供勞工必要之安全衛生注意事項。

測試報告
Test Report

號碼(No.): ETR23305912　　日期(Date): 30-Mar-2023　　

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 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 Name)	:	UNCOATED WOODFREE & RECYCLED PAPER (模造道林再生紙類)
應用於(Used For)	:	請參考第2頁 (PLEASE REFER TO PAGE 2)

==========

收件日(Sample Receiving Date)	:	24-Mar-2023
測試期間(Testing Period)	:	24-Mar-2023 to 30-Mar-2023

測試需求(Test Requested) : 依據客戶指定，參考RoHS 2011/65/EU Annex II及其修訂指令(EU) 2015/863測試鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚, DBP, BBP, DEHP, DIBP。 (As specified by client, with reference to RoHS 2011/65/EU Annex II and amending Directive (EU) 2015/863 to determine Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP contents in the submitted sample(s).)

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

Troy Chang / Department Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

CHECK REPORT
PIN CODE: BBF705BA

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測試報告
Test Report

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.)

應用於(Used For)：

新荷100，新荷500，清荷高白環保道林，清荷米色環保道林，清荷高白環保影印紙，特級特白道林，白道林，特白模造，嵩厚特白道林，新高級雪面劃刊，高級劃刊，全木道林，特級米色塗佈道林，高級圖書紙，嵩厚劃刊，特級象牙道林，黃彩離型用紙，米色漫畫用紙，離型白牛皮紙，雪白劃刊，環保白牛皮紙，上質白道林，繪圖紙、塗佈手提袋用紙、白牛皮紙、摩爾白道林、白道林紙、高級道林紙、米色道林紙、米黃道林紙、淺米黃道林紙、清白道林紙、珍白道林紙、乳白道林紙、電腦紙、清白電腦紙、雷射電腦紙、離型原紙、雷射離型紙、特級雪白道林紙、特級乳白道林紙、高級劃刊紙、特級象牙道林紙、鬆厚道林紙、鬆厚微塗紙、影印紙、再生影印紙、全木道林紙、非碳複寫原紙、高速封裝用紙、信封紙、水晶噴墨紙、噴墨離型紙、優質雪白道林、新象牙道林、平版清白影印紙、高白模造紙、非螢光道林紙、菩提特級象牙道林、菩提劃刊、嵩高道林、孔雀魚黃道林、珍白全木道林紙、清荷米色粗厚環保道林、厚米道林、襯墊用紙、孔雀魚桔黃道林、高嵩道林、高厚道林。 (NEO LOTUS 100 RECYCLED PAPER, NEO LOTUS 500 RECYCLED PAPER, CLEAR LOTUS HI-BRIGHT RECYCLED PAPER, CLEAR LOTUS CREAMY RECYCLED PAPER, SUPERIOR UNCOATED WOODFREE, WHITE UNCOATED WOODFREE, HI-WHITE UNCOATED WOODFREE, BULKY SNOW WHITE UNCOATED WOODFREE, BIT-COATED WOODFREE, SHOW WHITE UNCOATED WOODFREE, SUPERIOR BIT-COATED WOODFREE, CREAMY UNCOATED WOODFREE, HIGH BULKY BOOK PAPER, BULKY BIT-COATED WOODFREE , SUPERIOR IVORY UNCOATED WOODFREE, SUPERIOR UNCOATED WOODFREE, YELLOW KRAFT PAPER, CREAMY HIGH BULKY PRINTING&WRITING PAPER, COPY PAPER, HIGH BULKY BIT-COATED WOODFREE, RECYCLED KRAFT PAPER, EXCELLENT WHITE UNCOATED WOODFREE, DRAWING PAPER, WOODFREE FINE PAPER, IVORY WOODFREE FINE PAPER, CREAM WOODFREE FINE PAPER, BLUISH WHITE WOODFREE FINE PAPER, COPY PAPER, SUPERIOR SNOW-WHITE COATED PAPER, SUPERIOR IVORY COATED PAPER, COMPUTER FORM PAPER)

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測試報告
Test Report

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.)

測試部位敘述 (Test Part Description)

No.1 : 白色紙 (WHITE PAPER)

測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
鎘 (Cd) (Cadmium (Cd))	參考IEC 62321-5: 2013，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
鉛 (Pb) (Lead (Pb))		mg/kg	2	n.d.
汞 (Hg) (Mercury (Hg))	參考IEC 62321-4: 2013+ AMD1: 2017，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-4: 2013+ AMD1: 2017, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
六價鉻 Cr(VI) (Hexavalent Chromium Cr(VI))	參考IEC 62321-7-2: 2017，以紫外光-可見光分光光度計分析。(With reference to IEC 62321-7-2: 2017, analysis was performed by UV-VIS.)	mg/kg	8	n.d.
一溴聯苯 (Monobromobiphenyl)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯 (Dibromobiphenyl)		mg/kg	5	n.d.
三溴聯苯 (Tribromobiphenyl)		mg/kg	5	n.d.
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.
五溴聯苯 (Pentabromobiphenyl)		mg/kg	5	n.d.
六溴聯苯 (Hexabromobiphenyl)		mg/kg	5	n.d.
七溴聯苯 (Heptabromobiphenyl)		mg/kg	5	n.d.
八溴聯苯 (Octabromobiphenyl)		mg/kg	5	n.d.
九溴聯苯 (Nonabromobiphenyl)		mg/kg	5	n.d.
十溴聯苯 (Decabromobiphenyl)		mg/kg	5	n.d.
多溴聯苯總和 (Sum of PBBs)		mg/kg	-	n.d.

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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.)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
				No.1
一溴聯苯醚 (Monobromodiphenyl ether)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯醚 (Dibromodiphenyl ether)		mg/kg	5	n.d.
三溴聯苯醚 (Tribromodiphenyl ether)		mg/kg	5	n.d.
四溴聯苯醚 (Tetrabromodiphenyl ether)		mg/kg	5	n.d.
五溴聯苯醚 (Pentabromodiphenyl ether)		mg/kg	5	n.d.
六溴聯苯醚 (Hexabromodiphenyl ether)		mg/kg	5	n.d.
七溴聯苯醚 (Heptabromodiphenyl ether)		mg/kg	5	n.d.
八溴聯苯醚 (Octabromodiphenyl ether)		mg/kg	5	n.d.
九溴聯苯醚 (Nonabromodiphenyl ether)		mg/kg	5	n.d.
十溴聯苯醚 (Decabromodiphenyl ether)		mg/kg	5	n.d.
多溴聯苯醚總和 (Sum of PBDEs)		mg/kg	-	n.d.
鄰苯二甲酸丁苯甲酯 (BBP) (Butyl benzyl phthalate (BBP))	參考IEC 62321-8: 2017，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)	mg/kg	50	n.d.
鄰苯二甲酸二丁酯 (DBP) (Dibutyl phthalate (DBP))		mg/kg	50	n.d.
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl phthalate (DIBP))		mg/kg	50	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-(2-ethylhexyl) phthalate (DEHP))		mg/kg	50	n.d.

備註(Note)：

1. mg/kg = ppm；0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出)；小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)

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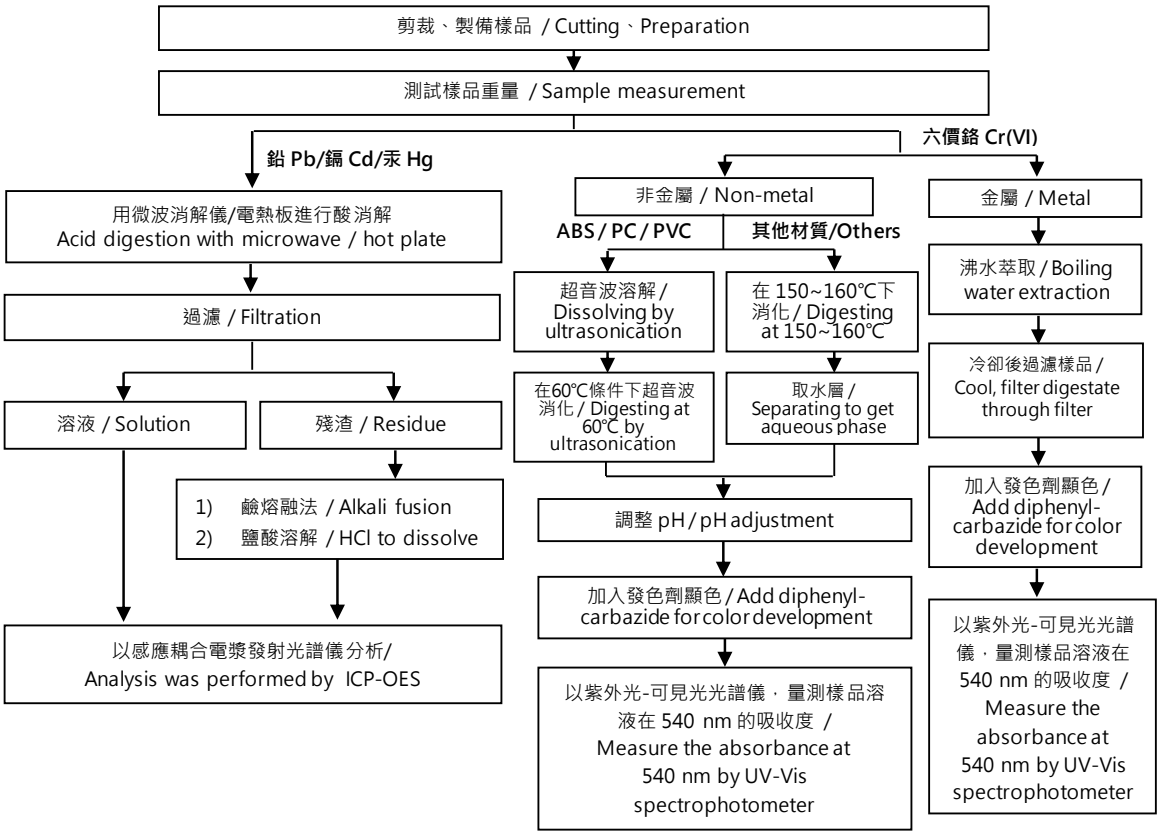
中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)
台北市中正區重慶南路二段51號12樓 (12F., NO. 51, SEC. 2, CHUNGCHING S. RD., ZHONGZHENG DISTRICT, TAIPEI CITY 100, TAIWAN, R. O. C.)

重金屬流程圖 / Analytical flow chart of heavy metal

根據以下的流程圖之條件，樣品已完全溶解。（六價鉻測試方法除外）

These samples were dissolved totally by pre-conditioning method according to below flow chart.

（Cr^{6+} test method excluded）



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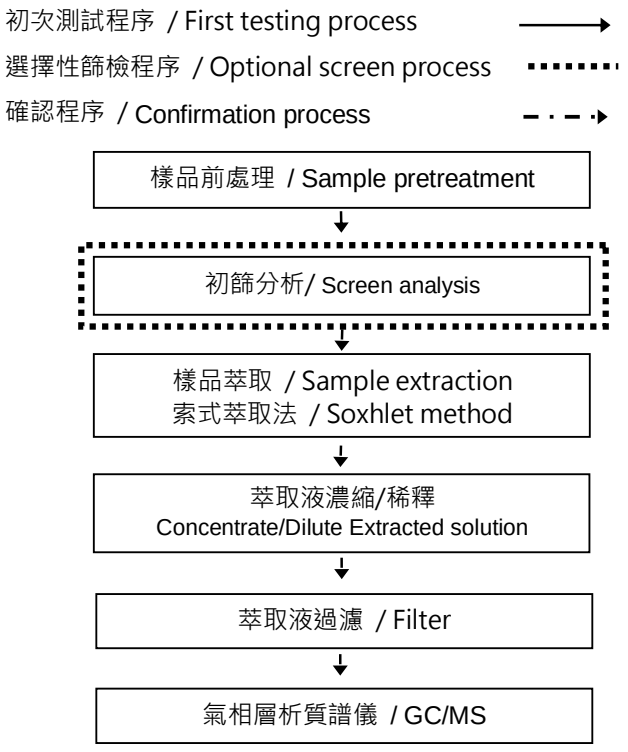
中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)
台北市中正區重慶南路二段51號12樓 (12F., NO. 51, SEC. 2, CHUNGCHING S. RD., ZHONGZHENG DISTRICT, TAIPEI CITY 100, TAIWAN, R. O. C.)

多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



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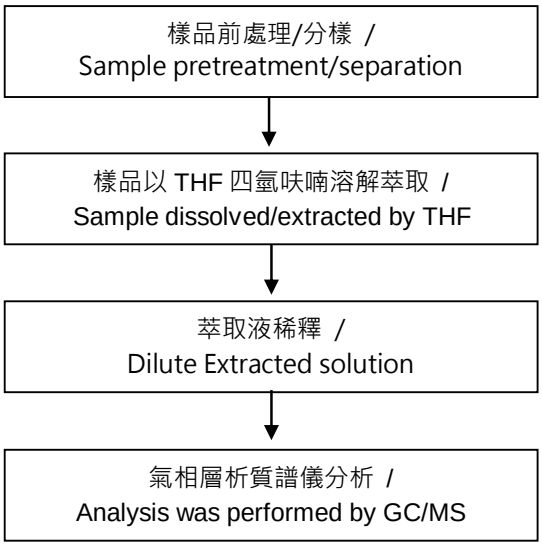
中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)
台北市中正區重慶南路二段51號12樓 (12F., NO. 51, SEC. 2, CHUNGCHING S. RD., ZHONGZHENG DISTRICT, TAIPEI CITY 100, TAIWAN, R. O. C.)

可塑劑分析流程圖 / Analytical flow chart - Phthalate

【測試方法/Test method: IEC 62321-8】



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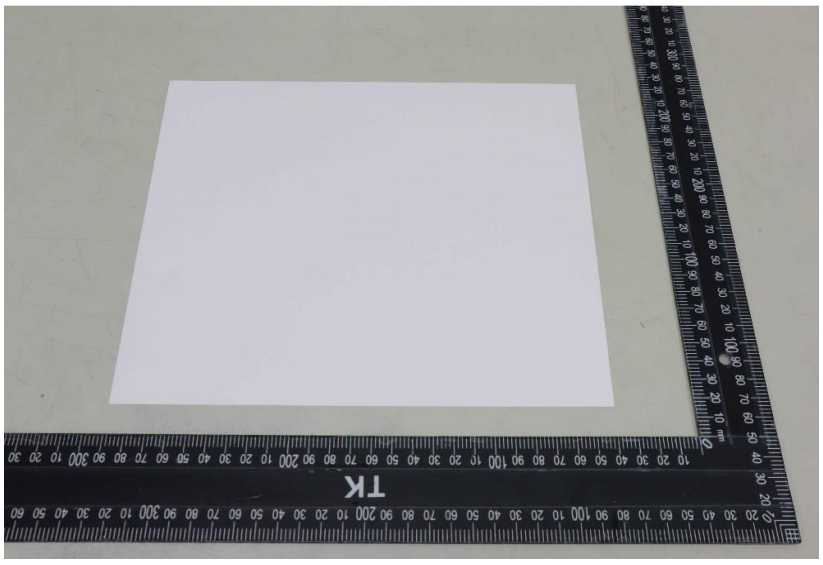
測試報告
Test Report

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.)

*** 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.)

ETR23305912



** 報告結尾 (End of Report) **

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測試報告
Test Report

號碼(No.): ETR22C05945　　日期(Date): 07-Jan-2023　　

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, 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 the applicant as)：

送樣廠商(Sample Submitted By)	:	TUNG-MING PRINTING INK CO., LTD.
樣品名稱(Sample Name)	:	OFFSET PRINTING INK NON-MINERAL OIL CONTAIN (無礦油平版印刷油墨)
樣品型號(Style/Item No.)	:	MG-2 VF 四色藍 (MG-2 VF CYAN)

==========

收件日(Sample Receiving Date)	:	30-Dec-2022
測試期間(Testing Period)	:	30-Dec-2022 to 07-Jan-2023

測試需求(Test Requested) :
(1) 依據客戶指定，參考RoHS 2011/65/EU Annex II及其修訂指令(EU) 2015/863測試鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚, DBP, BBP, DEHP, DIBP。 (As specified by client, with reference to RoHS 2011/65/EU Annex II and amending Directive (EU) 2015/863 to determine Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP contents in the submitted sample(s).)
(2) 其他測試項目請見下一頁。 (Please refer to next pages for the other item(s).)

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

結　論(Conclusion) :
(1) 根據客戶所提供的樣品，其鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚, DBP, BBP, DEHP, DIBP的測試結果符合RoHS 2011/65/EU Annex II暨其修訂指令(EU) 2015/863之限值要求。 (Based on the performed tests on submitted sample(s), the test results of Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.)

Troy Chang / Department Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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測試報告
Test Report

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

測試部位敘述 (Test Part Description)

No.1 : 藍色油墨 (BLUE INK)

測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)	限值 (Limit)
				No.1	
鎘 (Cd) (Cadmium (Cd)) (CAS No.: 7440-43-9)	參考IEC 62321-5: 2013，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	100
鉛 (Pb) (Lead (Pb)) (CAS No.: 7439-92-1)	參考IEC 62321-5: 2013，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	1000
汞 (Hg) (Mercury (Hg)) (CAS No.: 7439-97-6)	參考IEC 62321-4: 2013+ AMD1: 2017，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-4: 2013+ AMD1: 2017, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	1000
六價鉻 Cr(VI) (Hexavalent Chromium Cr(VI)) (CAS No.: 18540-29-9)	參考IEC 62321-7-2: 2017，以紫外光-可見光分光光度計分析。(With reference to IEC 62321-7-2: 2017, analysis was performed by UV-VIS.)	mg/kg	8	n.d.	1000
一溴聯苯 (Monobromobiphenyl)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.	-
二溴聯苯 (Dibromobiphenyl)		mg/kg	5	n.d.	-
三溴聯苯 (Tribromobiphenyl)		mg/kg	5	n.d.	-
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.	-
五溴聯苯 (Pentabromobiphenyl)		mg/kg	5	n.d.	-
六溴聯苯 (Hexabromobiphenyl)		mg/kg	5	n.d.	-
七溴聯苯 (Heptabromobiphenyl)		mg/kg	5	n.d.	-
八溴聯苯 (Octabromobiphenyl)		mg/kg	5	n.d.	-
九溴聯苯 (Nonabromobiphenyl)		mg/kg	5	n.d.	-
十溴聯苯 (Decabromobiphenyl)		mg/kg	5	n.d.	-
多溴聯苯總和 (Sum of PBBs)		mg/kg	-	n.d.	1000

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測試報告
Test Report

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result) No.1	限值 (Limit)
一溴聯苯醚 (Monobromodiphenyl ether)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.	-
二溴聯苯醚 (Dibromodiphenyl ether)		mg/kg	5	n.d.	-
三溴聯苯醚 (Tribromodiphenyl ether)		mg/kg	5	n.d.	-
四溴聯苯醚 (Tetrabromodiphenyl ether)		mg/kg	5	n.d.	-
五溴聯苯醚 (Pentabromodiphenyl ether)		mg/kg	5	n.d.	-
六溴聯苯醚 (Hexabromodiphenyl ether)		mg/kg	5	n.d.	-
七溴聯苯醚 (Heptabromodiphenyl ether)		mg/kg	5	n.d.	-
八溴聯苯醚 (Octabromodiphenyl ether)		mg/kg	5	n.d.	-
九溴聯苯醚 (Nonabromodiphenyl ether)		mg/kg	5	n.d.	-
十溴聯苯醚 (Decabromodiphenyl ether)		mg/kg	5	n.d.	-
多溴聯苯醚總和 (Sum of PBDEs)		mg/kg	-	n.d.	1000
鄰苯二甲酸丁苯甲酯 (BBP) (Butyl benzyl phthalate (BBP)) (CAS No.: 85-68-7)	參考IEC 62321-8: 2017，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)	mg/kg	50	n.d.	1000
鄰苯二甲酸二丁酯 (DBP) (Dibutyl phthalate (DBP)) (CAS No.: 84-74-2)		mg/kg	50	n.d.	1000
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-(2-ethylhexyl) phthalate (DEHP)) (CAS No.: 117-81-7)		mg/kg	50	n.d.	1000
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl phthalate (DIBP)) (CAS No.: 84-69-5)		mg/kg	50	n.d.	1000
鄰苯二甲酸二異癸酯 (DIDP) (Diisodecyl phthalate (DIDP)) (CAS No.: 26761-40-0, 68515-49-1)		mg/kg	50	n.d.	-
鄰苯二甲酸二異壬酯 (DINP) (Diisononyl phthalate (DINP)) (CAS No.: 28553-12-0, 68515-48-0)		mg/kg	50	n.d.	-
鄰苯二甲酸二正辛酯 (DNOP) (Di-n-octyl phthalate (DNOP)) (CAS No.: 117-84-0)		mg/kg	50	n.d.	-

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測試報告
Test Report

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result) No.1	限值 (Limit)
全氟辛烷磺酸及其鹽類 (PFOS and its salts) (CAS No.: 1763-23-1 and its salts)	參考CEN/TS 15968: 2010，以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.	-
全氟辛酸及其鹽類 (PFOA and its salts) (CAS No.: 335-67-1 and its salts)	參考CEN/TS 15968: 2010，以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.	-

備註(Note)：

1. mg/kg = ppm；0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)
5. 全氟辛烷磺酸及其鹽類包含等物質 (PFOS and its salts including) :
   CAS No.: 1763-23-1, 2795-39-3, 29457-72-5, 29081-56-9, 70225-14-8, 56773-42-3, 251099-16-8, 307-35-7, 91036-71-4, 4021-47-0 and others.
6. 全氟辛酸及其鹽類包含等物質 (PFOA and its salts including) :
   CAS No.: 335-67-1, 335-95-5, 2395-00-8, 335-93-3, 335-66-0, 3825-26-1 and others.
7. 除非另有說明，參照ILAC-G8:09/2019，採用簡單二元(w=0)允收規則進行符合性判定；根據此規則，符合性結果之判定係以測試結果與限值做比較。(Unless otherwise stated , the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019. According to this rule, the judgement of conformity is based on the comparing test results with limits.)

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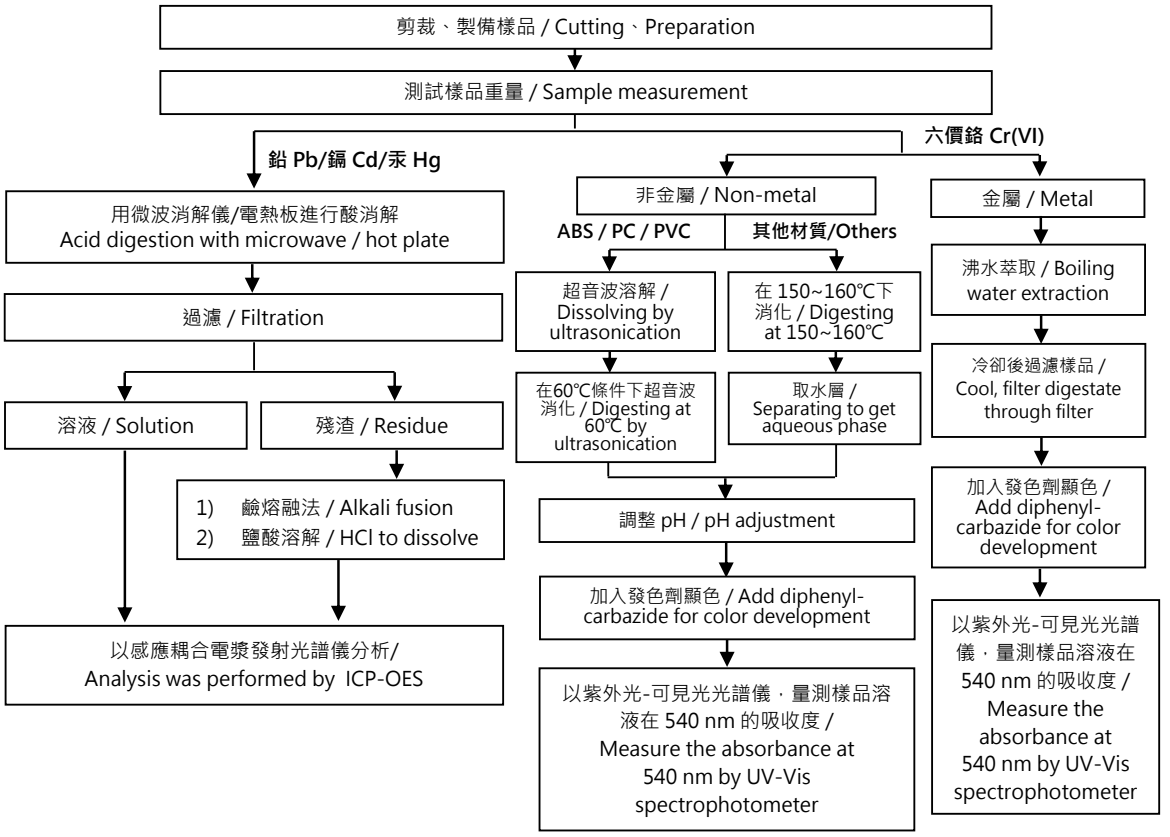
東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

重金屬流程圖 / Analytical flow chart of heavy metal

根據以下的流程圖之條件，樣品已完全溶解。（六價鉻測試方法除外）

These samples were dissolved totally by pre-conditioning method according to below flow chart.

（Cr^{6+} test method excluded）



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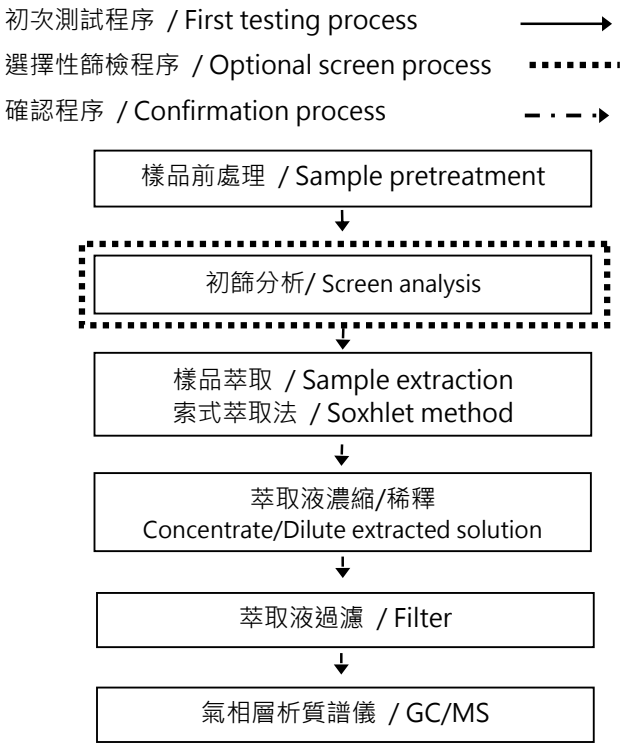
多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



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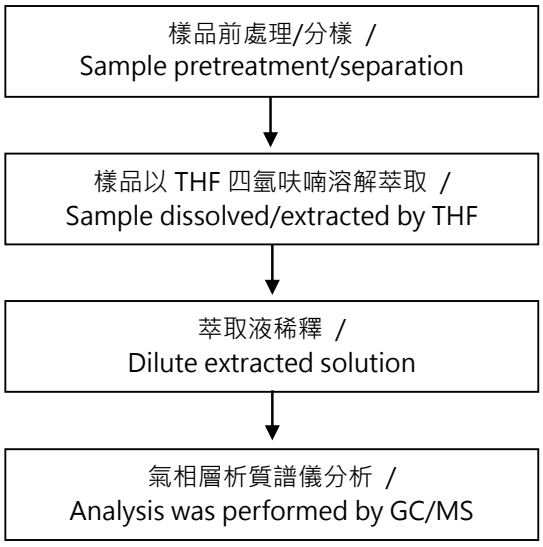
可塑劑分析流程圖 / Analytical flow chart - Phthalate

【測試方法/Test method: IEC 62321-8】



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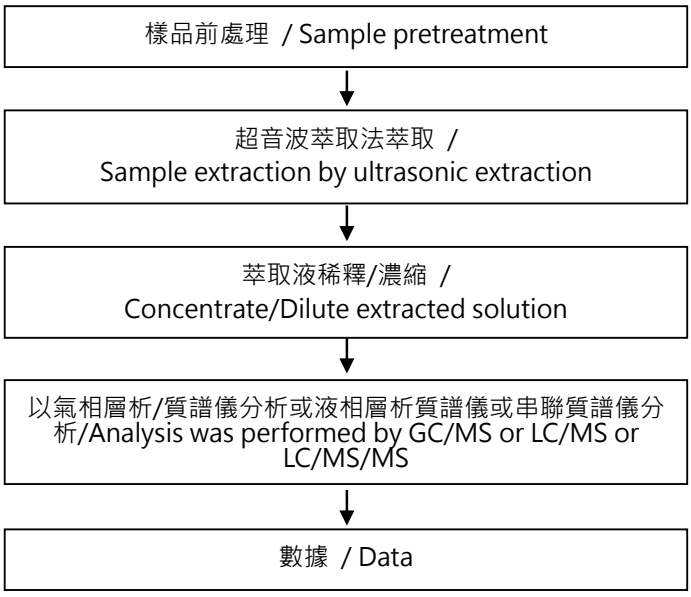
東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

全氟化合物(包含全氟辛酸/全氟辛烷磺酸/其相關化合物等等)分析流程圖 / Analytical flow chart – PFAS (including PFOA/PFOS/its related compound, etc.)



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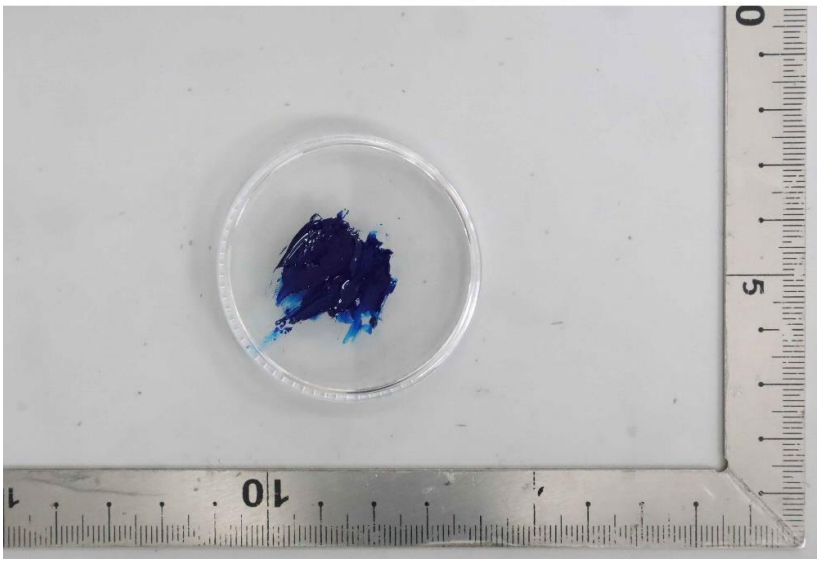
測試報告
Test Report

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

*** 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.)

ETR22C05945



** 報告結尾 (End of Report) **

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測試報告
Test Report

號碼(No.): ETR22C05938　　日期(Date): 07-Jan-2023　　

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, 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 the applicant as)：

送樣廠商(Sample Submitted By)	:	TUNG-MING PRINTING INK CO., LTD.
樣品名稱(Sample Name)	:	OFFSET PRINTING INK NON-MINERAL OIL CONTAIN (無礦油平版印刷油墨)
樣品型號(Style/Item No.)	:	MG-2 VF 四色黃 (MG-2 VF YELLOW)

==========

收件日(Sample Receiving Date)	:	30-Dec-2022
測試期間(Testing Period)	:	30-Dec-2022 to 07-Jan-2023

測試需求(Test Requested) :
(1) 依據客戶指定，參考RoHS 2011/65/EU Annex II及其修訂指令(EU) 2015/863測試鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚, DBP, BBP, DEHP, DIBP。 (As specified by client, with reference to RoHS 2011/65/EU Annex II and amending Directive (EU) 2015/863 to determine Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP contents in the submitted sample(s).)
(2) 其他測試項目請見下一頁。 (Please refer to next pages for the other item(s).)

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

結　論(Conclusion) :
(1) 根據客戶所提供的樣品，其鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚, DBP, BBP, DEHP, DIBP的測試結果符合RoHS 2011/65/EU Annex II暨其修訂指令(EU) 2015/863之限值要求。 (Based on the performed tests on submitted sample(s), the test results of Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.)

Troy Chang / Department Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

CHECK REPORT
PIN CODE: 84BDFAAD

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測試報告
Test Report

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新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

測試部位敘述 (Test Part Description)

No.1 : 黃色油墨 (YELLOW INK)

測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)	限值 (Limit)
				No.1	
鎘 (Cd) (Cadmium (Cd)) (CAS No.: 7440-43-9)	參考IEC 62321-5: 2013，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	100
鉛 (Pb) (Lead (Pb)) (CAS No.: 7439-92-1)	參考IEC 62321-5: 2013，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	1000
汞 (Hg) (Mercury (Hg)) (CAS No.: 7439-97-6)	參考IEC 62321-4: 2013+ AMD1: 2017，以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-4: 2013+ AMD1: 2017, analysis was performed by ICP-OES.)	mg/kg	2	n.d.	1000
六價鉻 Cr(VI) (Hexavalent Chromium Cr(VI)) (CAS No.: 18540-29-9)	參考IEC 62321-7-2: 2017，以紫外光-可見光分光光度計分析。(With reference to IEC 62321-7-2: 2017, analysis was performed by UV-VIS.)	mg/kg	8	n.d.	1000
一溴聯苯 (Monobromobiphenyl)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.	-
二溴聯苯 (Dibromobiphenyl)		mg/kg	5	n.d.	-
三溴聯苯 (Tribromobiphenyl)		mg/kg	5	n.d.	-
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.	-
五溴聯苯 (Pentabromobiphenyl)		mg/kg	5	n.d.	-
六溴聯苯 (Hexabromobiphenyl)		mg/kg	5	n.d.	-
七溴聯苯 (Heptabromobiphenyl)		mg/kg	5	n.d.	-
八溴聯苯 (Octabromobiphenyl)		mg/kg	5	n.d.	-
九溴聯苯 (Nonabromobiphenyl)		mg/kg	5	n.d.	-
十溴聯苯 (Decabromobiphenyl)		mg/kg	5	n.d.	-
多溴聯苯總和 (Sum of PBBs)		mg/kg	-	n.d.	1000

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測試報告
Test Report

東明油墨股份有限公司 (TUNG-MING PRINTING INK CO., LTD.)
新竹市明湖路482巷30號 (NO. 30, LANE 482, MING-HU ROAD, HSIN CHU CITY, TAIWAN, R. O. C.)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result) No.1	限值 (Limit)
一溴聯苯醚 (Monobromodiphenyl ether)	參考IEC 62321-6: 2015，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.	-
二溴聯苯醚 (Dibromodiphenyl ether)		mg/kg	5	n.d.	-
三溴聯苯醚 (Tribromodiphenyl ether)		mg/kg	5	n.d.	-
四溴聯苯醚 (Tetrabromodiphenyl ether)		mg/kg	5	n.d.	-
五溴聯苯醚 (Pentabromodiphenyl ether)		mg/kg	5	n.d.	-
六溴聯苯醚 (Hexabromodiphenyl ether)		mg/kg	5	n.d.	-
七溴聯苯醚 (Heptabromodiphenyl ether)		mg/kg	5	n.d.	-
八溴聯苯醚 (Octabromodiphenyl ether)		mg/kg	5	n.d.	-
九溴聯苯醚 (Nonabromodiphenyl ether)		mg/kg	5	n.d.	-
十溴聯苯醚 (Decabromodiphenyl ether)		mg/kg	5	n.d.	-
多溴聯苯醚總和 (Sum of PBDEs)		mg/kg	-	n.d.	1000
鄰苯二甲酸丁苯甲酯 (BBP) (Butyl benzyl phthalate (BBP)) (CAS No.: 85-68-7)	參考IEC 62321-8: 2017，以氣相層析儀/質譜儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)	mg/kg	50	n.d.	1000
鄰苯二甲酸二丁酯 (DBP) (Dibutyl phthalate (DBP)) (CAS No.: 84-74-2)		mg/kg	50	n.d.	1000
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-(2-ethylhexyl) phthalate (DEHP)) (CAS No.: 117-81-7)		mg/kg	50	n.d.	1000
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl phthalate (DIBP)) (CAS No.: 84-69-5)		mg/kg	50	n.d.	1000
鄰苯二甲酸二異癸酯 (DIDP) (Diisodecyl phthalate (DIDP)) (CAS No.: 26761-40-0, 68515-49-1)		mg/kg	50	n.d.	-
鄰苯二甲酸二異壬酯 (DINP) (Diisononyl phthalate (DINP)) (CAS No.: 28553-12-0, 68515-48-0)		mg/kg	50	n.d.	-
鄰苯二甲酸二正辛酯 (DNOP) (Di-n-octyl phthalate (DNOP)) (CAS No.: 117-84-0)		mg/kg	50	n.d.	-

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測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result) No.1	限值 (Limit)
全氟辛烷磺酸及其鹽類 (PFOS and its salts) (CAS No.: 1763-23-1 and its salts)	參考CEN/TS 15968: 2010，以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.	-
全氟辛酸及其鹽類 (PFOA and its salts) (CAS No.: 335-67-1 and its salts)	參考CEN/TS 15968: 2010，以液相層析串聯質譜儀分析。(With reference to CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.	-

備註(Note)：

1. mg/kg = ppm；0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)
5. 全氟辛烷磺酸及其鹽類包含等物質 (PFOS and its salts including) :
   CAS No.: 1763-23-1, 2795-39-3, 29457-72-5, 29081-56-9, 70225-14-8, 56773-42-3, 251099-16-8, 307-35-7, 91036-71-4, 4021-47-0 and others.
6. 全氟辛酸及其鹽類包含等物質 (PFOA and its salts including) :
   CAS No.: 335-67-1, 335-95-5, 2395-00-8, 335-93-3, 335-66-0, 3825-26-1 and others.
7. 除非另有說明，參照ILAC-G8:09/2019，採用簡單二元(w=0)允收規則進行符合性判定；根據此規則，符合性結果之判定係以測試結果與限值做比較。(Unless otherwise stated , the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019. According to this rule, the judgement of conformity is based on the comparing test results with limits.)

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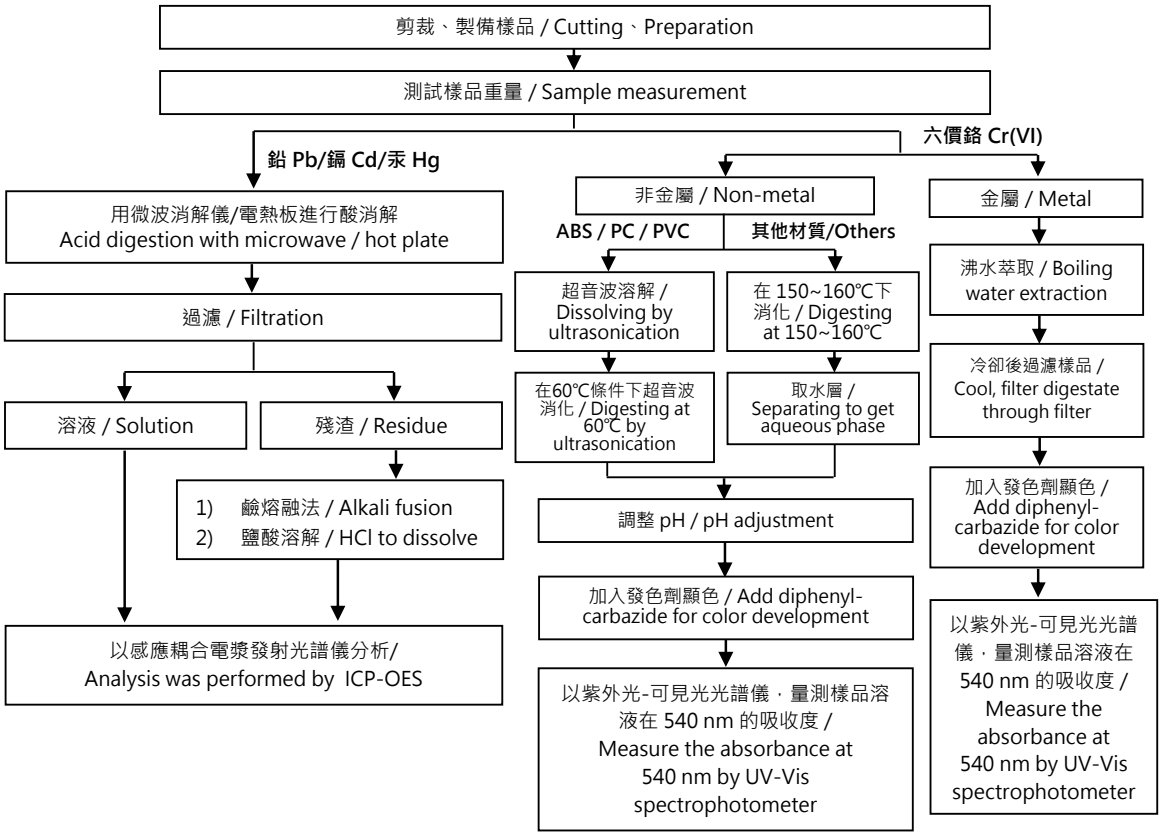
重金屬流程圖 / Analytical flow chart of heavy metal

根據以下的流程圖之條件，樣品已完全溶解。（六價鉻測試方法除外）

These samples were dissolved totally by pre-conditioning method according to below flow chart.

（Cr^{6+} test method excluded）



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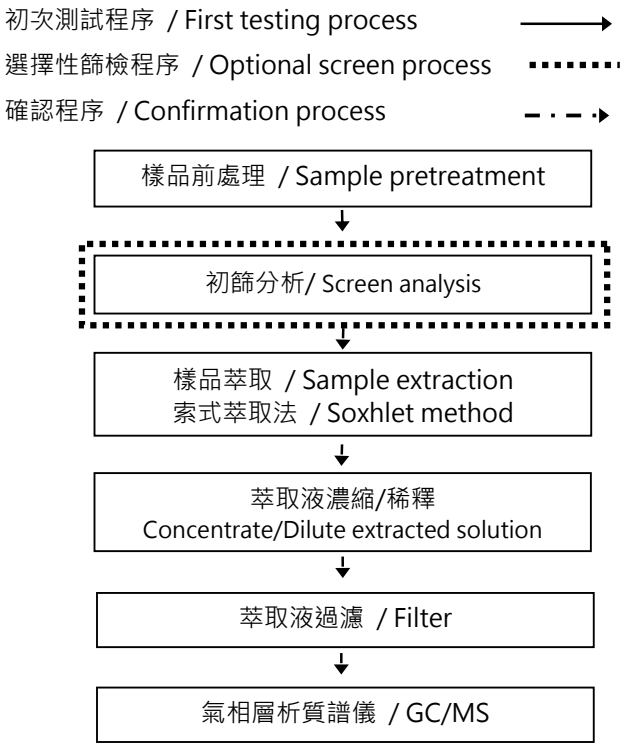
多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



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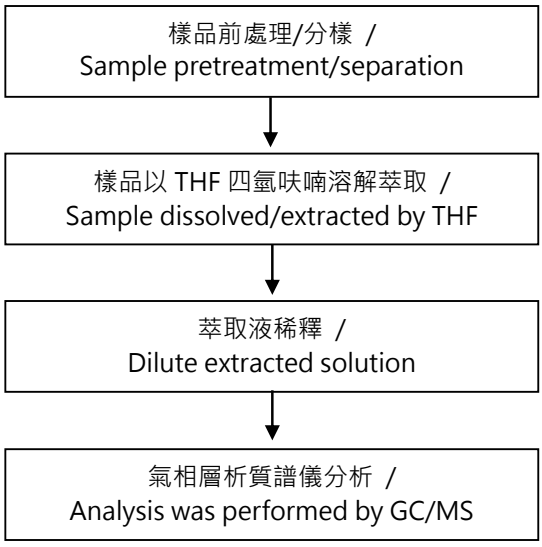
可塑劑分析流程圖 / Analytical flow chart - Phthalate

【測試方法/Test method: IEC 62321-8】



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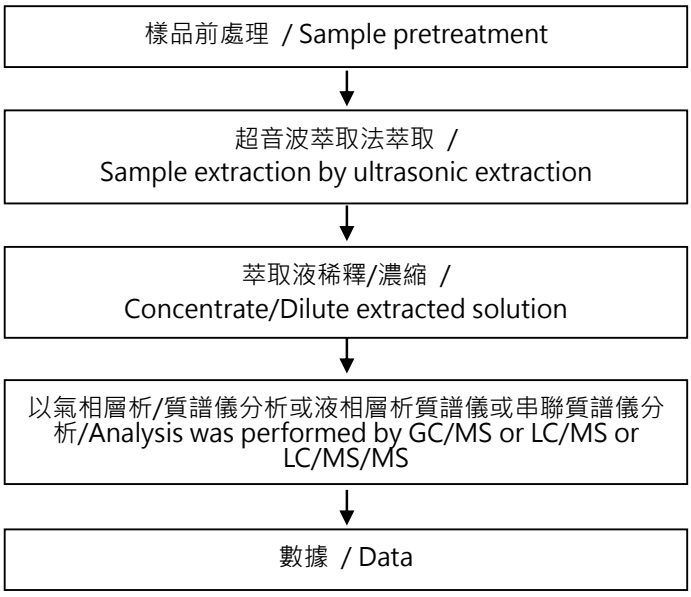
全氟化合物(包含全氟辛酸/全氟辛烷磺酸/其相關化合物等等)分析流程圖 / Analytical flow chart – PFAS (including PFOA/PFOS/its related compound, etc.)



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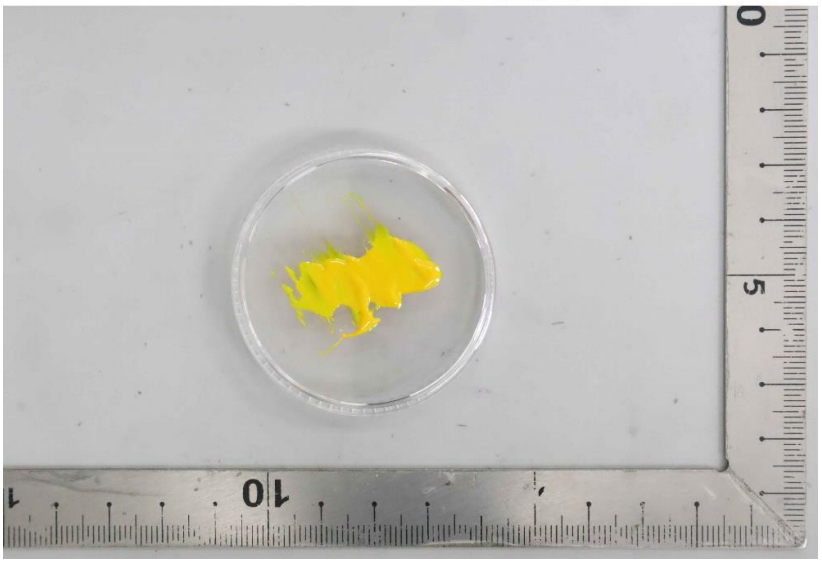
*** 照片中如有箭頭標示，則表示為實際檢測之樣品/部位. ***
(The tested sample / part is marked by an arrow if it's shown on the photo.)

ETR22C05938



** 報告結尾 (End of Report) **

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