

Test Report

號碼(No.): ETR25304489 日期(Date): 27-Mar-2025 頁數(Page): 1 of 18

華立企業股份有限公司 (WAH LEE INDUSTRIAL CORP.)

台北市復興北路369號11樓 (11F, NO. 369, FU-HSING N. ROAD, TAIPEI, 105 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) : SUMITOMO CHEMICAL CO., LTD.

樣品名稱(Sample Name) : SUMIKASUPER LCP RESIN

樣品型號(Style/Item No.) : SUMIKASUPER E6808LHF B Z & E6810KHF B Z & E6809CHF B Z &

E6809U B & E6809T B & E6007LHF-MR B Z & E6205L B & E6208LHF B Z & E4006L B & E4506 B & E5002L B & E5006L B & E5008B & E5008L B & E6008 B & E6008 KE-B & E6205L B & SV68087 B-02 & SV6808GHF B & SV6808L B & SV6808THF B & SV6508L B & SR1205L B & SR2506 B & SR2507 B & SZ6505HF B & SZ4506 B & E6808UHF BK01 & E4008 BK01&

E6007AS

收件日(Sample Receiving Date) : 19-Mar-2025

測試期間(Testing Period) : 19-Mar-2025 to 27-Mar-2025

測試需求(Test Requested) : 依據客戶要求進行測試,測試項目請參閱測試結果表格。 (Testing item(s) is/are

specified by client. Please refer to result table for testing item(s).)

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





PIN CODE: B502C732



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測試部位敘述 (Test Part Description)

No.1 : 混測所有黑色塑膠粒 (MIXED ALL BLACK PLASTIC PELLETS)

測試結果 (Test Results)

測試項目	測試方法	單位	MDL	結果
(Test Items)	(Method)	(Unit)		(Result)
				No.1
鎘 (Cd) (Cadmium (Cd))	參考IEC 62321-5: 2013,以感應耦合電漿發	mg/kg	2	n.d.
	射光譜儀分析。(With reference to IEC			
	62321-5: 2013, analysis was performed by			
	ICP-OES.)			
鉛 (Pb) (Lead (Pb))	參考IEC 62321-5: 2013,以感應耦合電漿發	mg/kg	2	2.95
	射光譜儀分析。(With reference to IEC			
	62321-5: 2013, analysis was performed by			
	ICP-OES.)			
汞 (Hg) (Mercury (Hg))	參考IEC 62321-4: 2013+ AMD1: 2017·以	mg/kg	2	n.d.
	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.)			
六價鉻 Cr(VI) (Hexavalent Chromium	參考IEC 62321-7-2: 2017·以紫外光-可見光	mg/kg	8	n.d.
Cr(VI))	分光光度計分析。(With reference to IEC			
	62321-7-2: 2017, analysis was performed			
No This state of the state of t	by UV-VIS.)		_	
一溴聯苯 (Monobromobiphenyl)	4	mg/kg	5	n.d.
二溴聯苯 (Dibromobiphenyl)	4	mg/kg	5	n.d.
三溴聯苯 (Tribromobiphenyl)	4	mg/kg	5	n.d.
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.
五溴聯苯 (Pentabromobiphenyl)	参考IEC 62321-6: 2015 · 以氣相層析儀/質譜	mg/kg	5	n.d.
六溴聯苯 (Hexabromobiphenyl)	儀分析。(With reference to IEC 62321-6:	mg/kg	5	n.d.
七溴聯苯 (Heptabromobiphenyl)	2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
八溴聯苯 (Octabromobiphenyl)	4	mg/kg	5	n.d.
九溴聯苯 (Nonabromobiphenyl)	1	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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測試項目	測試方法	單位	MDL	結果
(Test Items)	(Method)	(Unit)		(Result)
				No.1
一溴聯苯醚 (Monobromodiphenyl ether)		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)	參考IEC 62321-6: 2015 · 以氣相層析儀/質譜	mg/kg	5	n.d.
六溴聯苯醚 (Hexabromodiphenyl ether)	儀分析。(With reference to IEC 62321-6:	mg/kg	5	n.d.
七溴聯苯醚 (Heptabromodiphenyl ether)	2015, analysis was performed by GC/MS.)	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		mg/kg	50	n.d.
phthalate (BBP))				
鄰苯二甲酸二丁酯 (DBP) (Dibutyl		mg/kg	50	n.d.
phthalate (DBP))				
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-	1	mg/kg	50	n.d.
(2-ethylhexyl) phthalate (DEHP))				
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl		mg/kg	50	n.d.
phthalate (DIBP))	☆老店 € 2221 0. 2017 以复用屋长 <i>连</i> 55 益			
鄰苯二甲酸二異癸酯 (DIDP) (Diisodecyl	参考IEC 62321-8: 2017 · 以氣相層析儀/質譜	mg/kg	50	n.d.
phthalate (DIDP)) (CAS No.: 26761-40-0,	儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)			
68515-49-1)	2017, analysis was performed by GC/Wis.)			
鄰苯二甲酸二異壬酯 (DINP) (Diisononyl		mg/kg	50	n.d.
phthalate (DINP)) (CAS No.: 28553-12-0,				
68515-48-0)				
鄰苯二甲酸二正辛酯 (DNOP) (Di-n-octyl		mg/kg	50	n.d.
phthalate (DNOP)) (CAS No.: 117-84-0)				
鄰苯二甲酸二正戊酯 (DNPP) (Di-n-pentyl		mg/kg	50	n.d.
phthalate (DNPP)) (CAS No.: 131-18-0)				



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測試項目	測試方法	單位	MDL	結果
(Test Items)	(Method)	(Unit)		(Result)
				No.1
六溴環十二烷及所有主要被辨別出的異構物(HBCDD) (α- HBCDD, β- HBCDD, γ-	參考IEC 62321-9: 2021 · 以氣相層析儀/質譜 儀分析。(With reference to IEC 62321-9:	mg/kg	20	n.d.
HBCDD) (Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α- HBCDD, β- HBCDD, γ- HBCDD)) (CAS No.: 25637-99-4, 3194-55-6 (134237-51-7,	2021, analysis was performed by GC/MS.)			
134237-50-6, 134237-52-8))				
氟 (F) (Fluorine (F)) (CAS No.: 14762-94-8)		mg/kg	50	450
氯 (Cl) (Chlorine (Cl)) (CAS No.: 22537- 15-1)	參考BS EN 14582: 2016·以離子層析儀分析。(With reference to BS EN 14582: 2016,	mg/kg	50	n.d.
溴 (Br) (Bromine (Br)) (CAS No.: 10097- 32-2)	analysis was performed by IC.)	mg/kg	50	n.d.
碘 (I) (Iodine (I)) (CAS No.: 14362-44-8)		mg/kg	50	n.d.
全氟辛烷磺酸及其鹽類 (PFOS and its salts) (CAS No.: 1763-23-1 and its salts)	參考DIN CEN/TS 15968: 2010 · 以液相層析 串聯質譜儀分析。(With reference to DIN 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DIN CEN/TS 15968: 2010 · 以液相層析 串聯質譜儀分析。(With reference to DIN CEN/TS 15968: 2010, analysis was performed by LC/MS/MS.)	mg/kg	0.01	n.d.
銻 (Sb) (Antimony (Sb)) (CAS No.: 7440-36-0)	參考US EPA 3052: 1996.以感應耦合電漿發射光譜儀分析。(With reference to US EPA 3052: 1996, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
三氧化二銻 (Sb ₂ O ₃) (Antimony trioxide (Sb ₂ O ₃)) (CAS No.: 1309-64-4)	由銻結果計算得之。(Calculated from the result of Antimony.)	mg/kg	2▲	n.d.



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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. ▲: MDL是針對元素/測試化合物之評估。(The MDL was evaluated for element / tested substance.)

換算公式 (Conversion Formula): AX = A × F

AX	A	F
三氧化二銻 (Antimony trioxide) (Sb ₂ O ₃)	銻 (Antimony)	1.1971

參數換算表 (Parameter Conversion Table):

https://eecloud.sgs.com/Region_TW/DocDownload.aspx?name=Others

6. 樣品的測試是基於申請人要求混合測試,報告中的混合測試結果不代表其中個別單一材質的含量。
The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value.

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PFAS Remark:

現有PFAS定量技術是分析PFAS物質的特定結構,但同碳數族群之PFAS酸及鹽類物質,其可被辨識的特定結構相同,因此無法區別所分析的特定結構是來自酸或者鹽類,故測試結果為同碳數族群之PFAS之酸及鹽類物質的濃度總合。下表PFAS物質濃度皆已包含在測試結果中,相關資訊請參見下表:(下表列舉PFAS物質僅為範例,並不包含所有同碳數族群之PFAS鹽類。) (The quantitative technology of PFAS is to analyze the specific structure of PFAS substances. However, PFAS acid and its salts with the same carbon number group have the same specific structure that can be identified. The tested results of the analyzed specific structure cannot be distinguished to identify the contribution from PFAS acid or its salts. Therefore, the tested results display the sum of concentrations of PFAS acids and its salts with the same carbon number group. The concentration of PFAS substances in the below table have been included in the tested results, please refer to the table for relevant information: (The listed PFAS substances are examples only, it do not include all PFAS salts with the same carbon number group.))

群組名稱	物質名稱	CAS No.
(Group Name)	(Substance Name)	
l	全氟辛烷磺酸 (Perfluorooctane sulfonates) (PFOS)	1763-23-1
	全氟辛基磺酸鉀 (PFOS-K)	2795-39-3
	Potassium perfluorooctanesulfonate (PFOS-K)	
	全氟辛基磺酸鋰 (PFOS-Li)	29457-72-5
	Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)	
	全氟辛基磺酸銨 (PFOS-NH ₄)	29081-56-9
	Perfluorooctanesulfonic acid, ammonium salt (PFOS-NH ₄)	
	全氟辛基磺酸二乙醇銨 (PFOS-NH(C2H4OH)2)	70225-14-8
	Perfluorooctane sulfonate diethanolamine salt (PFOS-NH(C2H4OH)2)	
	Nn(C2n4On)2)	
	全氟辛基磺酸四乙基銨 (PFOS-N(C_2H_5) ₄)	56773-42-3
	Perfluorooctanesulfonic acid,tetraethylammonium salt (PFOS-	
PFOS, 及其鹽&衍生物	$N(C_2H_5)_4)$	
(PFOS, its salts & derivatives)	全氟辛基磺酸二癸二甲基銨 (PFOS-DDA)	251099-16-8
	N-decyl-N,N-dimethyldecan-1-aminium	
	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-	
	sulfonate (PFOS-DDA)	
	全氟辛基磺酸四丁基銨 (PFOS-N(C ₄ H ₉) ₄)	111873-33-7
	TetrabutylAmmonium perfluorooctanesulfonate (PFOS-	
	$N(C_4H_9)_4)$	
	全氟辛基磺醯氟 (POSF)	307-35-7
	Perfluorooctane sulfonyl fluoride (POSF)	
	全氟辛基磺酸鎂 (PFOS-Mg)	91036-71-4
	Perfluorooctanesulfonic acid, magnesium salt (PFOS-Mg)	
	全氟辛基磺酸鈉 (PFOS-Na)	4021-47-0
	Perfluorooctanesulfonic acid, sodium salt (PFOS-Na)	

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群組名稱	物質名稱	CAS No.
(Group Name)	(Substance Name)	
	全氟辛烷磺酸哌啶 Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctanesulfonate	71463-74-6
	全氟辛烷磺酸鹽 Perfluorooctanesulfonate (anion)	45298-90-6
	全氟辛烷磺酸與 N,N-二乙基乙胺 $(1:1)$ (PFOS-N(C_2H_5) ₃) 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. with N,N-diethylethanamine $(1:1)$ (PFOS-N(C_2H_5) ₃)	54439-46-2
	N,N,N-三甲基-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟-1-辛烷磺酸 甲銨(1:1) (PFOS-N(CH ₃) ₄) Methanaminium, N,N,N-trimethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1- octanesulfonate (1:1) (PFOS-N(CH ₃) ₄)	56773-44-5
PFOS, 及其鹽&衍生物	1 -五胺·N,N,N-三丙基-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟- 1 - 辛烷磺酸鹽(1:1) (PFOS-N(C_3H_7) $_3$ (C_5H_{11})) 1-Pentanaminium, N,N,N-tripropyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1) (PFOS-N(C_3H_7) $_3$ (C_5H_{11}))	56773-56-9
(PFOS, its salts & derivatives)	1-丁銨‧N,N-二丁基-N-甲基-‧1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟- 1 -辛烷磺酸鹽 (1:1) (PFOS-N(C ₄ H ₉) ₃ (CH ₃)) 1-Butanaminium, N,N-dibutyl-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1) (PFOS-N(C ₄ H ₉) ₃ (CH ₃))	124472-68-0
	碘鎓・雙[4-(1,1-二甲基乙基)苯基]-・1,1,2,2,3,3,4,4,5,5,6,6,7,7 ,8,8,8 - 十七氟-1-辛烷磺酸鹽 (1:1) lodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1- octanesulfonate (1:1)	213740-80-8
	二苯基鍺(2,4,6-三甲基苯基)-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七 氟- 1-辛烷磺酸鹽 (1:1) Sulfonium, diphenyl(2,4,6-trimethylphenyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1- octanesulfonate (1:1)	258341-99-0
	吡啶鎓 · 1-十六烷基- · 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟-1 - 辛烷磺酸鹽 (1:1) Pyridinium, 1-hexadecyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonate (1:1)	334529-63-4

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群組名稱	物質名稱	CAS No.
(Group Name)	(Substance Name)	
	1-癸胺·N,N,N-三乙基-·1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟-1 -辛烷磺酸鹽(1:1) 1-Decanaminium, N,N,N-triethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1- octanesulfonate (1:1)	773895-92-4
	全氟辛烷磺酸四丁基磷 (PFOS-P(C_4H_9) ₄)) Tetrabutylphosphonium perfluorooctane sulfonate (PFOS-P(C_4H_9) ₄))	2185049-59-4
PFOS, 及其鹽&衍生物 (PFOS, its salts & derivatives)	全氟辛烷磺酸二乙胺鹽 (PFOS- $C_4H_{11}N$) Perfluorooctanesulfonic acid diethylamine salt (PFOS- $C_4H_{11}N$)	2205029-08-7
(FFO3, its saits & derivatives)	庚基二甲基 $\{2-[(2-甲基丙-2-烯酰基)氧基]乙基\}$ 全氟辛烷磺酸氮紮鹽 (PFOS- $C_{15}H_{30}NO_2$) Heptyldimethyl $\{2-[(2-methylprop-2-enoyl)oxy]ethyl\}$ azanium perfluorooctanesulfonate (PFOS- $C_{15}H_{30}NO_2$)	1203998-97-3
	1-辛烷磺酸 · 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十七氟-,1,1' -酸酐 (PFOSAN) 1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoro-, 1,1'-anhydride (PFOSAN)	423-92-7
	全氟辛酸 (Perfluorooctanoic acid) (PFOA)	335-67-1
	全氟辛酸鈉 (PFOA-Na) Sodium perfluorooctanoate (PFOA-Na)	335-95-5
PFOA, 及其鹽&衍生物 (PFOA, its salts & derivatives)	全氟辛酸鉀 (PFOA-K) Potassium perfluorooctanoate (PFOA-K)	2395-00-8
	全氟辛酸銀 (PFOA-Ag) Silver perfluorooctanote (PFOA-Ag)	335-93-3
	全氟辛氟 (PFOA-F) Perfluorooctanoyl fluoride (PFOA-F)	335-66-0
	全氟辛酸銨 (APFO) Ammonium pentadecafluorooctanoate (APFO)	3825-26-1
	全氟辛酸鋰 (PFOA-Li) Lithium perfluorooctanoate (PFOA-Li)	17125-58-5
	全氟辛酸鈷 (PFOA-Co) Cobalt perfluorooctanoate (PFOA-Co)	35965-01-6



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群組名稱	物質名稱	CAS No.
(Group Name)	(Substance Name)	
	全氟辛酸銫 (PFOA-Cs) Cesium perfluorooctanoate (PFOA-Cs)	17125-60-9
	全氟辛酸鉻 (PFOA-Cr(3 ⁺)) Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) (PFOA-Cr(3 ⁺))	68141-02-6
	全氟辛酸-哌嗪(2:1) PFOA-NH($C_4H_{10}N$) Pentadecafluorooctanoic acidpiperazine (2/1)PFOA-NH($C_4H_{10}N$)	423-52-9
	全氟辛酸鹽 Pentadecafluorooctanoate (anion)	45285-51-6
	全氟辛酸酐 Perfluorooctanoic Anhydride	33496-48-9
	乙銨·N,N,N-三乙基-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十五氟辛酸 (1:1) Ethanaminium, N,N,N-triethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	98241-25-9
PFOA, 及其鹽&衍生物	全氟辛酸四甲銨鹽 Tetramethylammoniumperfluoroctanoat	32609-65-7
PFOA, 及具鹽&衍生物 (PFOA, its salts & derivatives)	1-丙銨·N,N,N-三丙基-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十五氟辛酸 (1:1) 1-Propanaminium, N,N,N-tripropyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctanoate (1:1)	277749-00-5
	辛酸・2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十五氟-鉀鹽・水合物 (1:1:2) (PFOA- $K(H_2O)_2$) Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt, hydrate (1:1:2) (PFOA- $K(H_2O)_2$)	98065-31-7
	辛酸・2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十五氟-・化合物。與乙胺 (1:1) (PFOA-C ₂ H ₇ N) Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, compd. with ethanamine (1:1) (PFOA-C ₂ H ₇ N)	1376936-03-6
	十五氟辛酸化合物與吡啶 (1:1) (9CI) (PFOA-C ₅ H ₅ N) Octanoic acid, pentadecafluoro-, compd. with pyridine (1:1) (9CI) (PFOA-C ₅ H ₅ N)	95658-47-2
	十五氟辛酸-1-苯基哌嗪(1:1) (PFOA- $C_{10}H_{14}N_2$) Pentadecafluorooctanoic acid- 1-phenylpiperazine(1:1) (PFOA- $C_{10}H_{14}N_2$)	1514-68-7



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群組名稱 (Group Name)	物質名稱 (Substance Name)	CAS No.
PFOA, 及其鹽&衍生物 (PFOA, its salts & derivatives)	1-辛胺·N,N,N-三甲基-·2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-十五氟辛酸 (1:1) (PFOA- C ₁₁ H ₂₆ N) 1-Octanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctanoate (1:1) (PFOA- C ₁₁ H ₂₆ N)	927835-01-6



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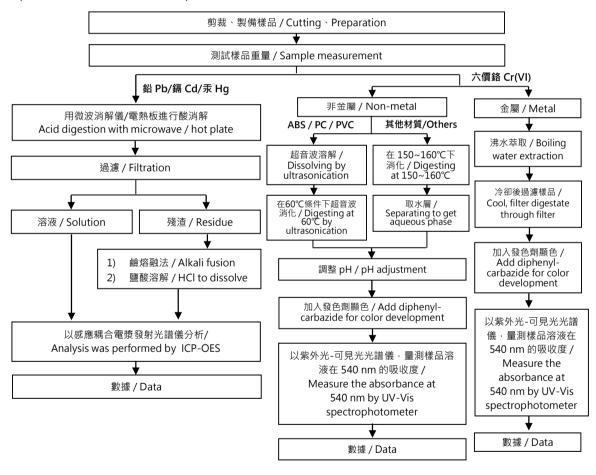
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重金屬流程圖 / Analytical flow chart of heavy metal

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)



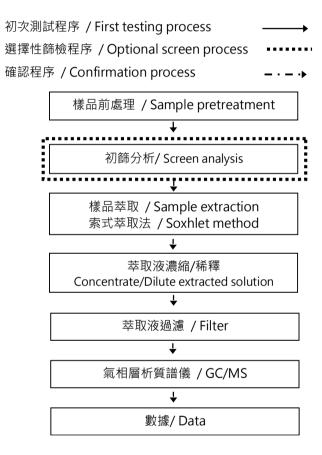


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多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



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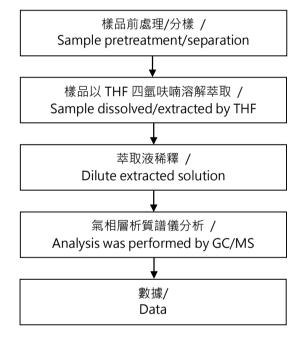
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可塑劑分析流程圖 / Analytical flow chart - Phthalate

【測試方法/Test method: IEC 62321-8】



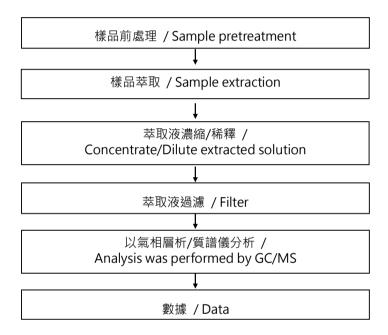


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六溴環十二烷分析流程圖 / Analytical flow chart - HBCDD



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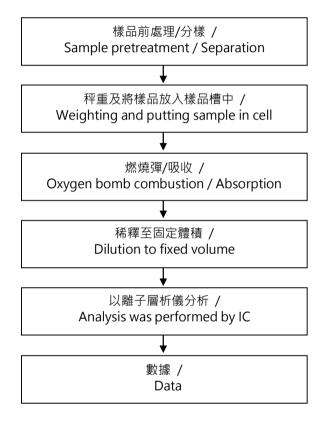


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鹵素分析流程圖 / Analytical flow chart - Halogen



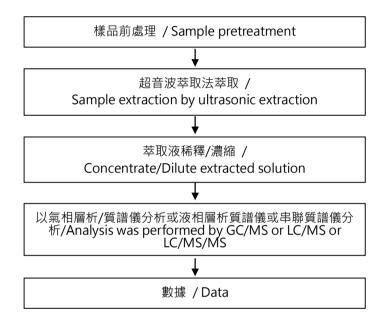


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全氟化合物(包含全氟辛酸/全氟辛烷磺酸/其相關化合物等等)分析流程圖 / Analytical flow chart – PFAS (including PFOA/PFOS/its related compound, etc.)





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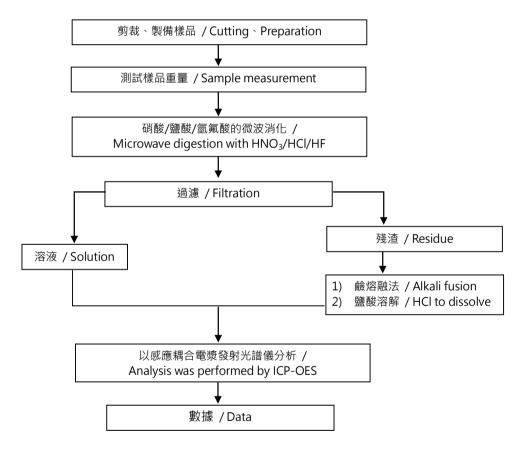
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元素(含重金屬)分析流程圖 / Analytical flow chart of elements (Heavy metal included)

根據以下的流程圖之條件,樣品已完全溶解。

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

【 參考方法/Reference method: US EPA 3051A、US EPA 3052】



* US EPA 3051A 方法未添加氫氟酸 / US EPA 3051A method does not add HF.



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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.)

ETR25304489



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