Test Report
检测报告

No.: CANEC25021756801_1 **Date:** Sep 16, 2025 Page 1 of 29

日期： 2025 年 09 月 16 日 页码 1 of 29

Client Name: Avery Dennison（China）Co. ltd,.

客户名称： 艾利丹尼森（中国）有限公司

Client Address: No.608 Kunjia Road, Kunshan Economic & Technological Development Zone, Jiangsu Province, P.R.China

客户地址： 江苏省昆山市经济技术开发区昆嘉路 608 号

Sample Name: S333E

样品名称: S333E

Client Ref. Information: S8020, DS019, S8005,S333

客户参考信息: S8020, DS019, S8005,S333

The above sample(s) and information were provided by the client.
以上样品及信息由客户提供。

THIS REPORT IS TO SUPERSEDE REPORT NO.CANEC25021756801, DATE: Sep 08, 2025.
此报告替代原来编号为 CANEC25021756801, 日期为 2025 年 09 月 08 日的报告。

SGS Job No.: GZP25-025104

SGS 工作编号: GZP25-025104

Sample Receiving Date: Sep 01, 2025

样品接收时间: 2025 年 09 月 01 日

Testing Period: Sep 01, 2025 ~ Sep 08, 2025

检测周期: 2025 年 09 月 01 日 ~ 2025 年 09 月 08 日

Test Requested: Select test(s) as requested by the client.

检测要求: 根据客户要求检测

Test Method(s): Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch
通标标准技术服务有限公司广州分公司
授权签名

Allie Chen

Allie Chen 陈江梨
Approved Signatory
批准签署人

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检测方法: 见后续页。

Test Result(s): Please refer to next page(s).

检测结果: 见后续页。

Test Requirement **检测要求**	**Conclusion** **结论**
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) 欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863-铅、汞、镉、六价铬、多溴联苯 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基已基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)	Pass 符合
Halogen 卤素	Pass 符合
European Regulation POPs (EU) 2019/1021– Alkanes C_{10}-C_{13}, chloro (short chain-chlorinated paraffins) (SCCPs) 欧盟 POPs 法规(EU) 2019/1021–C_{10}-C_{13} 氯代烃(短链氯化石蜡)(SCCPs)	Pass 符合
European Regulation POPs (EU) 2024/2570 amending to Regulation (EU) 2019/1021 Annex I–Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD) 欧盟 POPs 法规(EU) 2019/1021 附录 I 及其修正法规 (EU) 2024/2570–六溴环十二烷(HBCDD) 及其非对映异构体(α-HBCDD, β-HBCDD, γ-HBCDD)	Pass 符合
Perfluorooctanoic acid (PFOA) and its salts & Perfluorooctane sulfonic acid (PFOS) and its derivatives 全氟辛酸(PFOA)及其盐&全氟辛烷磺酸(PFOS)及衍生物	Pass 符合

Test Result(s):
检测结果：

Test Part Description：
检测部件外观描述:

SN ID 样品序号	Sample No. 样品编号	SGS Sample ID SGS 样品 ID	Description 样品描述
SN1	A1	CAN25-0217568-0001.C001	White liquid 白色液体

Remarks:
(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL = Method Detection Limit
(3) ND = Not Detected (< MDL)
(4) "-" = Not Regulated

备注：
(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL= 方法检出限

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SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch Technical Services Co., Ltd. Chemical Laboratory.

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(3) ND = 未检出(< MDL)
(4) "-" = 未规定

EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)
欧盟 RoHS 指令 2011/65/EU 附录 II 的修正指令(EU) 2015/863-铅、汞、镉、六价铬、多溴联苯 (PBB)、多溴二苯醚 (PBDE)、邻苯二甲酸二(2-乙基己基)酯 (DEHP)、邻苯二甲酸丁苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)和邻苯二甲酸二异丁酯 (DIBP)

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 and IEC 62321-8:2017, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.
检测方法： 参考 IEC 62321-4:2013+AMD1:2017，IEC 62321-5:2013，IEC 62321-7-2:2017，IEC 62321-6:2015 和 IEC 62321-8:2017，采用 ICP-OES/AAS，UV-Vis 和 GC-MS 进行分析。

Test Item(s) 检测项目	Limit 限值	Unit(s) 单位	MDL	A1
Lead (Pb) / 铅 (Pb)	1000	mg/kg	2	ND
Mercury (Hg) / 汞 (Hg)	1000	mg/kg	2	ND
Cadmium (Cd) / 镉 (Cd)	100	mg/kg	2	ND
Hexavalent Chromium (Cr(VI)) / 六价铬 (Cr(VI))	1000	mg/kg	8	ND
Polybromobiphenyl (PBB) / 多溴联苯之和 (PBB)	1000	mg/kg	-	ND
Monobrominated biphenyl (MonoBB) / 一溴联苯 (MonoBB)	-	mg/kg	5	ND
Dibrominated biphenyl (DiBB) / 二溴联苯 (DiBB)	-	mg/kg	5	ND
Tribrominated biphenyl (TriBB) / 三溴联苯 (TriBB)	-	mg/kg	5	ND
Tetrabrominated biphenyl (TetraBB) / 四溴联苯 (TetraBB)	-	mg/kg	5	ND
Pentabrominated biphenyl (PentaBB) / 五溴联苯 (PentaBB)	-	mg/kg	5	ND
Hexabrominated biphenyl (HexaBB) / 六溴联苯 (HexaBB)	-	mg/kg	5	ND
Heptabrominated biphenyl (HeptaBB) / 七溴联苯 (HeptaBB)	-	mg/kg	5	ND
Octabrominated biphenyl (OctaBB) / 八溴联苯 (OctaBB)	-	mg/kg	5	ND
Nonabrominated biphenyl (NonaBB) / 九溴联苯 (NonaBB)	-	mg/kg	5	ND

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Test Item(s) 检测项目	Limit 限值	Unit(s) 单位	MDL	A1
Decabrominated biphenyl (DecaBB) / 十溴联苯 (DecaBB)	-	mg/kg	5	ND
Polybromodiphenyl ether(PBDE) / 多溴二苯醚之和 (PBDE)	1000	mg/kg	-	ND
Monobrominated diphenyl ether (MonoBDE) / 一溴二苯醚 (MonoBDE)	-	mg/kg	5	ND
Dibrominated diphenyl ether (DiBDE) / 二溴二苯醚 (DiBDE)	-	mg/kg	5	ND
Tribrominated diphenyl ether (TriBDE) / 三溴二苯醚 (TriBDE)	-	mg/kg	5	ND
Tetrabrominated diphenyl ether (TetraBDE) / 四溴二苯醚 (TetraBDE)	-	mg/kg	5	ND
Pentabrominated diphenyl ether (PentaBDE) / 五溴二苯醚 (PentaBDE)	-	mg/kg	5	ND
Hexabrominated diphenyl ether (HexaBDE) / 六溴二苯醚 (HexaBDE)	-	mg/kg	5	ND
Heptabrominated diphenyl ether (HeptaBDE) / 七溴二苯醚 (HeptaBDE)	-	mg/kg	5	ND
Octabrominated diphenyl ether (OctaBDE) / 八溴二苯醚 (OctaBDE)	-	mg/kg	5	ND
Nonabrominated diphenyl ether (NonaBDE) / 九溴二苯醚 (NonaBDE)	-	mg/kg	5	ND
Decabrominated diphenyl ether (DecaBDE) / 十溴二苯醚 (DecaBDE)	-	mg/kg	5	ND
Bis(2-ethylhexyl) phthalate (DEHP) / 邻苯二甲酸二(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
Butyl benzyl phthalate (BBP) / 邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
Dibutyl phthalate (DBP) / 邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
Diisobutyl phthalate (DIBP) / 邻苯二甲酸二异丁酯 (DIBP)	1000	mg/kg	50	ND

Notes:
(1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.
(2) IEC 62321 series is equivalent to EN 62321 series.
(3) The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

备注：
(1) 最大允许极限值引用自 RoHS 指令(EU) 2015/863。
(2) IEC 62321 系列等同于 EN 62321 系列。

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(3) 2021 年 7 月 22 号开始，DEHP， BBP， DBP 和 DIBP 的限制适用于医疗器械，包括体外医疗器械，监控仪表，包括工业监测和控制仪器。

Halogen
卤素

Test Method: With reference to EN 14582:2016, analysis was performed by IC.
检测方法： 参考 EN 14582:2016，采用 IC 进行分析。

Test Item(s) 检测项目	Limit 限值	Unit(s) 单位	MDL	A1
Fluorine(F) / 氟(F)	-	mg/kg	20	ND
Chlorine(Cl) / 氯(Cl)	900	mg/kg	50	295
Bromine(Br) / 溴(Br)	900	mg/kg	50	73
Chlorine (Cl)+ Bromine (Br) / (氯(Cl),溴(Br))总量	1500	mg/kg	50	368
Iodine(I) / 碘(I)	-	mg/kg	50	ND
Conclusion / 结论				**Pass 符合**

Notes:
The maximum permissible limit is quoted from the client requirement.

备注：
最大允许限值来源于客户要求。

European Regulation POPs (EU) 2019/1021– Alkanes C_{10}-C_{13}, chloro (short chain-chlorinated paraffins) (SCCPs)
欧盟 POPs 法规(EU) 2019/1021–C_{10}-C_{13} 氯代烃(短链氯化石蜡)(SCCPs)

Test Method: With reference to ISO 22818:2021,analysis was performed by GC-NCI-MS.
检测方法： 参考 ISO 22818:2021，采用 GC-NCI-MS 进行分析。

Test Item(s) 检测项目	CAS No.	Limit 限值	Unit(s) 单位	MDL	A1
Alkanes C_{10}-C_{13}, chloro (short chain-chlorinated paraffins) (SCCPs) / C_{10}-C_{13} 氯代烃(短链氯化石蜡)(SCCPs)	85535-84-8 and others 85535-84-8 和其它	1500	mg/kg	50	ND
Conclusion / 结论					**Pass 符合**

Notes:
(1) Method(s) is/are not accredited by CNAS.

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备注：
(1) 项目不在 CNAS 认可范围内。

European Regulation POPs (EU) 2024/2570 amending to Regulation (EU) 2019/1021 Annex I– Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)
欧盟 POPs 法规(EU) 2019/1021 附录 I 及其修正法规 (EU) 2024/2570–六溴环十二烷(HBCDD) 及其非对映异构体(α-HBCDD, β-HBCDD, γ-HBCDD)

Test Method: With reference to IEC 62321-9:2021, analysis was performed by GC-MS.
检测方法： 参考 IEC 62321-9:2021，采用 GC-MS 进行分析。

Test Item(s) 检测项目	CAS No.	Limit 限值	Unit(s) 单位	MDL	A1
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD) / 六溴环十二烷(HBCDD)及其非对映异构体(α-HBCDD, β-HBCDD, γ-HBCDD)	134237-50-6 /134237-51-7 /134237-52-8 /25637-99-4 /3194-55-6	100	mg/kg	20	ND
Conclusion / 结论					**Pass 符合**

Notes:
(1) The exemptions laid down shall be reviewed and assessed by the Commission by 1 January 2026.

备注：
(1) 委员会应在 2026 年 1 月 1 日前审查和评估规定的豁免。

Perfluorooctanoic acid (PFOA) and its salts & Perfluorooctane sulfonic acid (PFOS) and its derivatives
全氟辛酸(PFOA)及其盐&全氟辛烷磺酸(PFOS)及衍生物

Test Method: Modified EN 17681-1:2022, analysis was performed by HPLC-MS or LC-MS/MS.
检测方法： 优化的 EN 17681-1:2022, 采用 HPLC-MS 或 LC-MS/MS 进行分析。

Test Item(s) 检测项目	CAS No.	Limit 限值	Unit(s) 单位	MDL	A1
Perfluorooctanoic acid (PFOA), its salts^ / 全氟辛酸 (PFOA), 及其盐^	335-67-1	0.025	mg/kg	0.010	ND
Perfluorooctane sulfonic acid (PFOS), its salts^ / 全氟辛烷磺酸 (PFOS), 及其盐^	1763-23-1	-	mg/kg	0.010	ND
N-ethylperfluoro-1-octanesulfonamide (N-EtFOSA) / N-乙基全氟辛烷磺酰胺 (N-EtFOSA)	4151-50-2	-	mg/kg	0.010	ND

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Test Item(s) 检测项目	CAS No.	Limit 限值	Unit(s) 单位	MDL	A1
N-methylperfluoro-1-octanesulfonamide (N-MeFOSA) / N-甲基全氟辛烷磺酰胺 (N-MeFOSA)	31506-32-8	-	mg/kg	0.010	ND
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-EtFOSE) / 2-(N-乙基全氟辛基磺酰胺)乙醇 (N-EtFOSE)	1691-99-2	-	mg/kg	0.010	ND
2-(N-methylperfluoro- 1-octanesulfonamido) -ethanol (N-MeFOSE) / 2-(N-甲基全氟辛基磺酰胺)乙醇 (N-MeFOSE)	24448-09-7	-	mg/kg	0.010	ND
Perfluorooctane sulfonamide (PFOSA), its salts^ / 全氟辛基磺酰胺 (PFOSA), 及其盐^	754-91-6	-	mg/kg	0.010	ND
Perfluorooctane sulfonamidoacetic Acid (FOSAA), its salts^ / N-(全氟-1-辛烷磺酰基)甘氨酸 (FOSAA), 及其盐^	2806-24-8	-	mg/kg	0.010	ND
N-Methylperfluoro-1-octanesulfonamidoacetic Acid (N-MeFOSAA), its salts^ / N-甲基-N-(全氟-1-辛烷磺酰基)甘氨酸 (N-MeFOSAA), 及其盐^	2355-31-9	-	mg/kg	0.010	ND
N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA), its salts^ / N-乙基-N-(全氟-1-辛烷磺酰基)甘氨酸 (N-EtFOSAA), 及其盐^	2991-50-6	-	mg/kg	0.010	ND
Sum of Perfluorooctane sulfonic acid (PFOS) and its derivatives / 全氟辛烷磺酸 (PFOS)及其衍生物	-	0.025	mg/kg	-	ND
Conclusion / 结论					**Pass** **符合**

Notes:
(1) The maximum permissible limit is quoted from the client requirement.
(2) ^=Substances refer to its salts/derivative listed in below table.

Substance Name	CAS No.
PFOS, its salts & derivatives	
Perfluorooctane sulfonic acid (PFOS)	1763-23-1
Potassium Perfluorooctanesulfonate (PFOS-K)	2795-39-3
Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)	29457-72-5
Sodium perfluorooctanesulfonate (PFOS-Na)	4021-47-0
Ammonium perfluorooctanesulfonate (PFOS-NH_4)	29081-56-9
Perfluorooctane sulfonate diethanolamine salt (PFOS-$NH_2(C_2H_4OH)_2$)	70225-14-8

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Perfluorooctanesulfonic acid,tetraethylammonium salt (PFOS-N(C_2H_5)$_4$)	56773-42-3
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-N($C_{10}H_{21}$)$_2$(CH_3)$_2$)	251099-16-8
TetrabutylAmmonium perfluorooctanesulfonate (PFOS-N(C_4H_9)$_4$)	111873-33-7
Perfluorooctane Sulfonyl fluoride (PFOS-F)	307-35-7
Magnesium bis(heptadecafluorooctanesulphonate) (PFOS-Mg)	91036-71-4
Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctanesulfonate	71463-74-6
Perfluorooctanesulfonate	45298-90-6
Triethylammonium perfluorooctane sulfonate (PFOS-N(C_2H_5)$_3$)	54439-46-2
Tetramethylammonium perfluorooctane sulfonate (PFOS-N(CH_3)$_4$)	56773-44-5
N,N,N-Tripropylpentan-1-aminium heptadecafluorooctane-1-sulfonate (PFOS-N(C_3H_7)$_3$(C_5H_{11}))	56773-56-9
N,N-Dibutyl-N-methylbutan-1-aminium heptadecafluorooctane-1-sulfonate (PFOS-N(C_4H_9)$_3$(CH_3))	124472-68-0
Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1)	213740-80-8
Diphenyl(2,4,6-trimethylphenyl)sulfonium perfluoro-1-octanesulfonate	258341-99-0
1-Hexadecylpyridinium perfluoro-1-octanesulfonate	334529-63-4
N,N,N-Triethyldecan-1-aminium heptadecafluorooctane-1-sulfonate	773895-92-4
Tetrabutylphosphonium perfluorooctane sulfonate (PFOS-P(C_4H_9)$_4$))	2185049-59-4
Perfluorooctanesulfonic acid diethylamine salt (PFOS-$C_4H_{11}N$)	2205029-08-7
heptyldimethyl{2-[(2-methylprop-2-enoyl)oxy]ethyl}azanium heptadecafluorooctane-1-sulfonate (PFOS-$C_{15}H_{30}NO_2$)	1203998-97-3
Perfluorooctane sulfonic anhydride (PFOSAN)	423-92-7
FOSAA, its salts	
Perfluorooctane sulfonamidoacetic Acid (FOSAA)	2806-24-8
N-[(Perfluorooctyl)sulfonyl]glycinate (FOSAA(anion))	909405-47-6
N-[(Perfluorooctyl)sulfonyl]glycine potassium salt (1:1) (FOSAA-K)	75260-69-4
N-[(Perfluorooctyl)sulfonyl]glycine sodium salt (1:1) (FOSAA-Na)	115716-87-5
N-MeFOSAA, its salts	
N-Methylperfluoro-1-octanesulfonamidoacetic Acid (N-MeFOSAA)	2355-31-9
2-(N-Methylperfluorooctanesulfonamido)acetate (N-Me-FOSAA(anion))	909405-48-7
Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate (N-Me-FOSAA-K)	70281-93-5
N-EtFOSAA, its salts	
N-Ethylperfluorooctane sulfonamidoacetic Acid (N-EtFOSAA)	2991-50-6

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Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt (N-Et-FOSAA-K)	2991-51-7
2-(N-Ethyl-perfluorooctanesulfonamido)acetate (N-Et-FOSAA(anion))	909405-49-8
Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-NH_4)	2991-52-8
Sodium 2-(N-ethylperfluorooctanesulfonamido)acetate (N-Et-FOSAA-Na)	3871-50-9
PFOSA, its salts	
Perfluorooctane Sulfonamide (PFOSA)	754-91-6
Perfluorooctanesulfonamide lithium salt (1:1) (PFOSA-Li)	76752-79-9
Perfluorooctanesulfonamide Sodium salt (1:1) (PFOSA-Na)	76752-78-8
Perfluorooctanesulfonamide Potassium salt (1:1) (PFOSA-K)	76752-70-0
Perfluorooctanesulfonamide Ammonium salt (1:1) (PFOSA-NH_4)	76752-72-2
Heptadecafluorooctane-1-sulphonamide, compound with triethylamine (1:1) (PFOSA-$C_6H_{15}N$)	76752-82-4
PFOA, its salts & derivatives	
Perfluorooctanoic acid (PFOA)	335-67-1
Sodium perfluorooctanoate (PFOA-Na)	335-95-5
Potassium perfluorooctanoate (PFOA-K)	2395-00-8
Silver perfluorooctanote (PFOA-Ag)	335-93-3
Perfluorooctanoyl fluoride (PFOA-F)	335-66-0
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1
Lithium perfluorooctanoate (PFOA-Li)	17125-58-5
Cobalt perfluorooctanoate (PFOA-Co)	35965-01-6
Cesium perfluorooctanoate (PFOA-Cs)	17125-60-9
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
Pentadecafluorooctanoic acid--piperazine (2/1) (PFOA-$NH(C_4H_{10}N)$)	423-52-9
Pentadecafluorooctanoate (anion)	45285-51-6
Perfluorooctanoic Anhydride	33496-48-9
N,N,N-Triethylethanaminium perfluorooctanoate	98241-25-9
Perfluorooctanoate N,N,N-Trimethylmethanaminium	32609-65-7
Tetrapropylammonium perfluorooctanoate	277749-00-5
Potassium pentadecafluorooctanoate--water (1/1/2) (PFOA-$K(H_2O)_2$)	98065-31-7
Perfluorooctanoic acid compd. with ethanamine (1:1) (PFOA-C_2H_7N)	1376936-03-6
Pentadecafluorooctanoic acid--pyridine (1/1) (PFOA-C_5H_5N)	95658-47-2

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pentadecafluorooctanoic acid- 1-phenylpiperazine(1:1) (PFOA-$C_{10}H_{14}N_2$)	1514-68-7
N,N,N-Trimethyloctan-1-aminium pentadecafluorooctanoate (PFOA-$C_{11}H_{26}N$)	927835-01-6

(3) The conclusion is only applicable to the substance list in the report.
(4) Method(s) is/are not accredited by CNAS.

备注：

(1) 最大允许限值来源于客户要求。
(2) ^=物质是指附表中列出的盐/衍生物。

物质名称	CAS No.
PFOS, 及其盐&衍生物	
全氟辛烷磺酸(PFOS)	1763-23-1
全氟辛基磺酸钾(PFOS-K)	2795-39-3
全氟辛基磺酸锂(PFOS-Li)	29457-72-5
全氟辛基磺酸钠(PFOS-Na)	4021-47-0
全氟辛基磺酸铵(PFOS-NH_4)	29081-56-9
全氟辛基磺酸二乙醇铵(PFOS-$NH_2(C_2H_4OH)_2$)	70225-14-8
全氟辛基磺酸四乙基铵(PFOS-$N(C_2H_5)_4$)	56773-42-3
全氟辛基磺酸二癸二甲基铵(PFOS-$N(C_{10}H_{21})_2(CH_3)_2$)	251099-16-8
全氟辛基磺酸四丁基铵(PFOS-$N(C_4H_9)_4$)	111873-33-7
全氟辛基磺酰氟(PFOS-F)	307-35-7
双[十七氟辛烷磺酸]镁(PFOS-Mg)	91036-71-4
全氟辛烷磺酸哌啶	71463-74-6
全氟辛烷磺酸盐	45298-90-6
全氟辛烷磺酸三乙基铵(PFOS-$N(C_2H_5)_3$)	54439-46-2
全氟辛烷磺酸四甲基铵(PFOS-$N(CH_3)_4$)	56773-44-5
N, N,N-三丙基戊烷-1-七氟辛烷-1-磺酸铵(PFOS-$N(C_3H_7)_3(C_5H_{11})$)	56773-56-9
N,N-二丁基-N-甲基丁烷-1-胺十七氟辛烷-1-磺酸酯(PFOS-$N(C_4H_9)_3(CH_3)$)	124472-68-0
双[4-(1,1-二甲基乙基)苯基]-碘鎓与全氟-1-辛烷磺酸的盐(1:1)	213740-80-8
全氟-1-辛烷磺酸二苯基(2,4,6-三甲基苯基)锍	258341-99-0
全氟-1-辛烷磺酸 1-十六烷基吡啶鎓	334529-63-4
N,N,N-三乙基癸-1-胺十七氟辛烷-1-磺酸盐	773895-92-4
全氟辛烷磺酸四丁基鏻 (PFOS-P ($C_4H_9)_4$))	2185049-59-4
全氟辛基磺酸二乙胺 (PFOS-$C_4H_{11}N$)	2205029-08-7
全氟辛基磺酸庚基二甲基-[2-(2-甲基丙-2-烯酰氧基)乙基]胺 (PFOS-$C_{15}H_{30}NO_2$)	1203998-97-3
全氟辛基磺酸酐(PFOSAN)	423-92-7

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FOSAA, 及其盐	
N-(全氟-1-辛烷磺酰基)甘氨酸(FOSAA)	2806-24-8
全氟辛烷磺酰氨基乙酸盐 (FOSAA(anion))	909405-47-6
全氟辛烷磺酰氨基乙酸钾 (FOSAA-K)	75260-69-4
全氟辛烷磺酰氨基乙酸钠 (FOSAA-Na)	115716-87-5
N-MeFOSAA, 及其盐	
N-甲基-N-(全氟-1-辛烷磺酰基)甘氨酸 (N-MeFOSAA)	2355-31-9
N-(十七氟辛基磺酰基)-N-甲基甘氨酸盐 (N-Me-FOSAA(anion))	909405-48-7
N-(十七氟辛基磺酰基)-N-甲基甘氨酸钾 (N-Me-FOSAA-K)	70281-93-5
N-EtFOSAA, 及其盐	
N-乙基-N-(全氟-1-辛烷磺酰基)甘氨酸(N-EtFOSAA)	2991-50-6
N-乙基-N-[(十七烷氟辛基)磺酰基]-甘氨酸钾盐 (N-Et-FOSAA-K)	2991-51-7
N-乙基-N-((十七氟辛基)磺酰基)甘氨酸盐 (N-Et-FOSAA(anion))	909405-49-8
N-乙基-N-((十七氟辛基)磺酰基)甘氨酸铵 (N-Et-FOSAA-NH_4)	2991-52-8
N-乙基-N-((十七氟辛基)磺酰基)甘氨酸钠 (N-Et-FOSAA-Na)	3871-50-9
PFOSA, 及其盐	
全氟辛基磺酰胺(PFOSA)	754-91-6
全氟辛基磺酰胺锂盐(1:1)(PFOSA-Li)	76752-79-9
全氟辛基磺酰胺钠盐 (1:1) (PFOSA-Na)	76752-78-8
全氟辛基磺酰胺钾盐 (1:1) (PFOSA-K)	76752-70-0
全氟辛基磺酰胺铵盐 (1:1) (PFOSA-NH_4)	76752-72-2
全氟辛基磺酰胺三乙胺 (PFOSA-$C_6H_{15}N$)	76752-82-4
PFOA, 及其盐&衍生物	
全氟辛酸(PFOA)	335-67-1
全氟辛酸钠(PFOA-Na)	335-95-5
全氟辛酸钾(PFOA-K)	2395-00-8
全氟辛酸银(PFOA-Ag)	335-93-3
全氟辛酰氟(PFOA-F)	335-66-0
全氟辛酸铵(APFO)	3825-26-1
全氟辛酸锂(PFOA-Li)	17125-58-5
全氟辛酸钴(PFOA-Co)	35965-01-6
全氟辛酸铯(PFOA-Cs)	17125-60-9
全氟辛酸铬(3+) (PFOA-Cr(3+))	68141-02-6
全氟辛酸-哌嗪(2:1) (PFOA-NH($C_4H_{10}N$))	423-52-9
全氟辛酸盐	45285-51-6
全氟辛酸酐	33496-48-9
全氟辛酸四乙基胺	98241-25-9
全氟辛酸四甲基胺	32609-65-7

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全氟辛酸四丙基胺	277749-00-5
全氟辛酸钾水合物 (PFOA-K(H_2O)$_2$)	98065-31-7
全氟辛酸乙胺 (PFOA-C_2H_7N)	1376936-03-6
全氟辛酸吡啶 (PFOA-C_5H_5N)	95658-47-2
全氟辛酸苯基哌嗪 (PFOA-$C_{10}H_{14}N_2$)	1514-68-7
全氟辛酸辛基三甲基铵 (PFOA-$C_{11}H_{26}N$)	927835-01-6

(3) 结论仅针对报告上的物质清单。
(4) 项目不在 CNAS 认可范围内。

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备注：所示结果为烘干样品总重量中的含量。
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本报告更新了客户参考信息。
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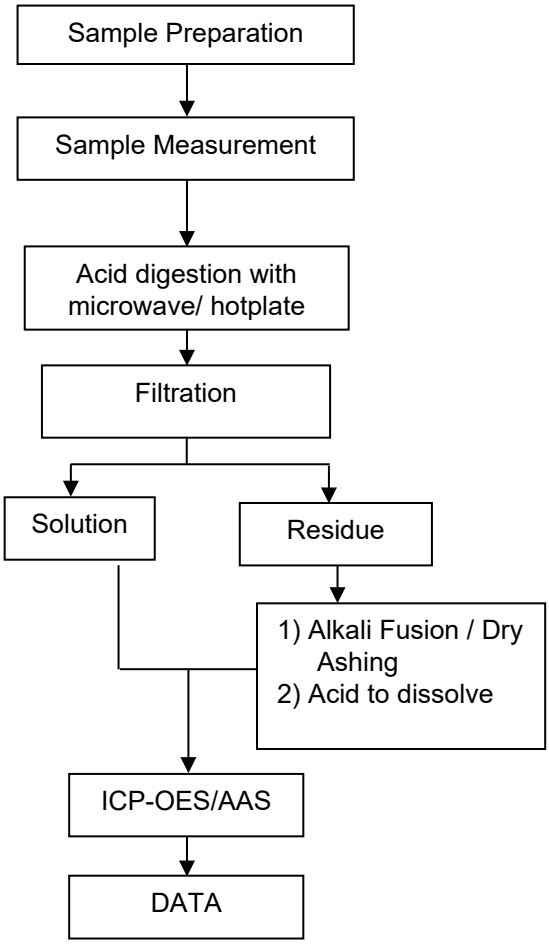
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ATTACHMENTS

Elements Testing Flow Chart

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



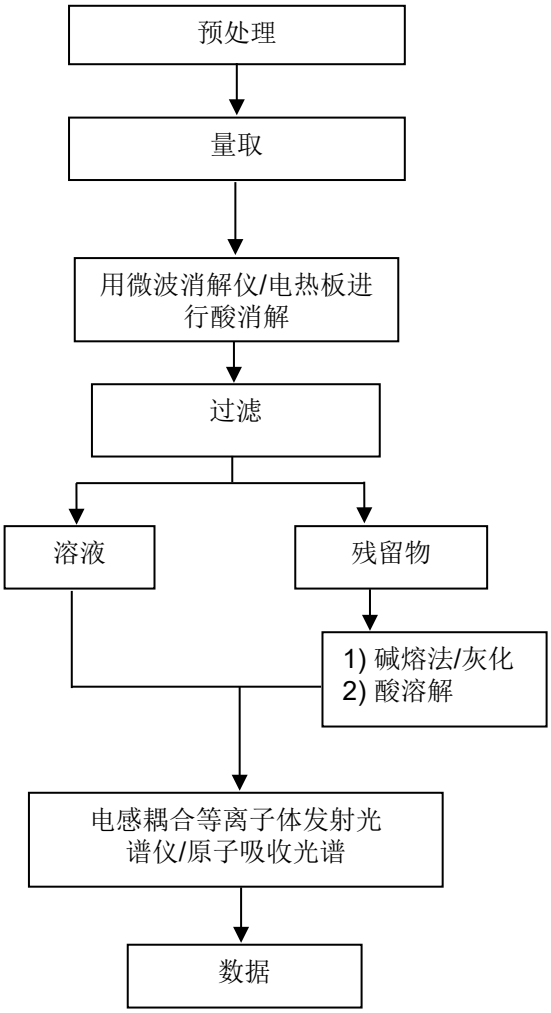
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元素检测流程图

样品按照下述流程被完全消解



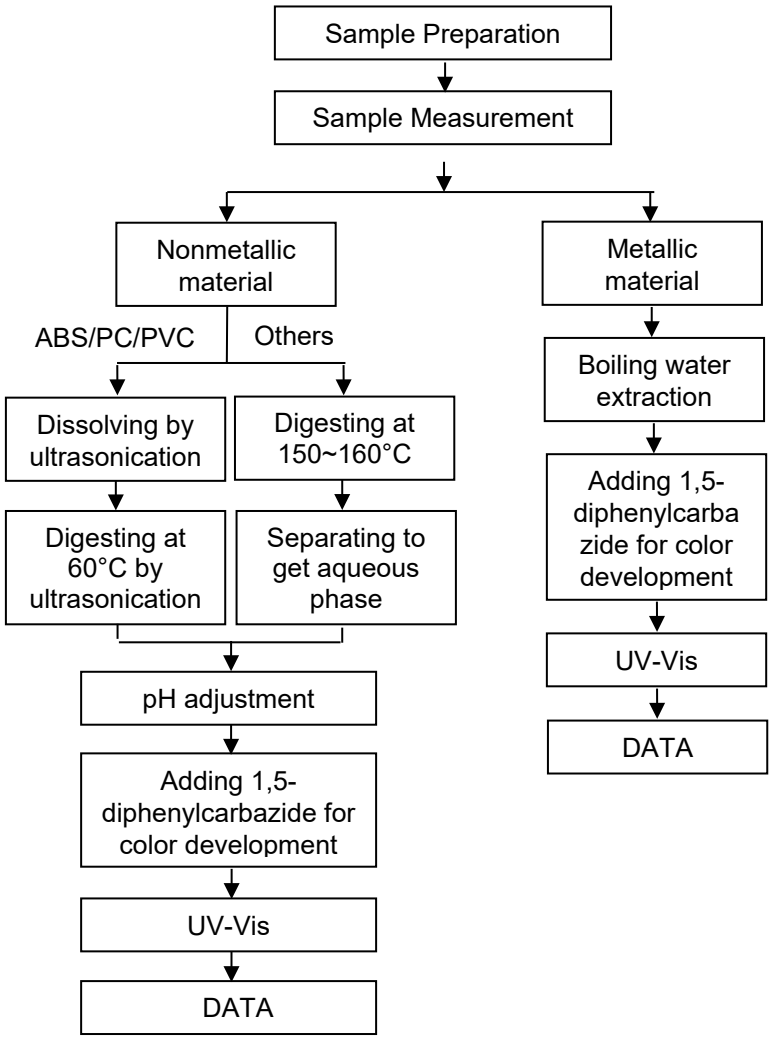
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Hexavalent Chromium (Cr(VI)) Testing Flow Chart

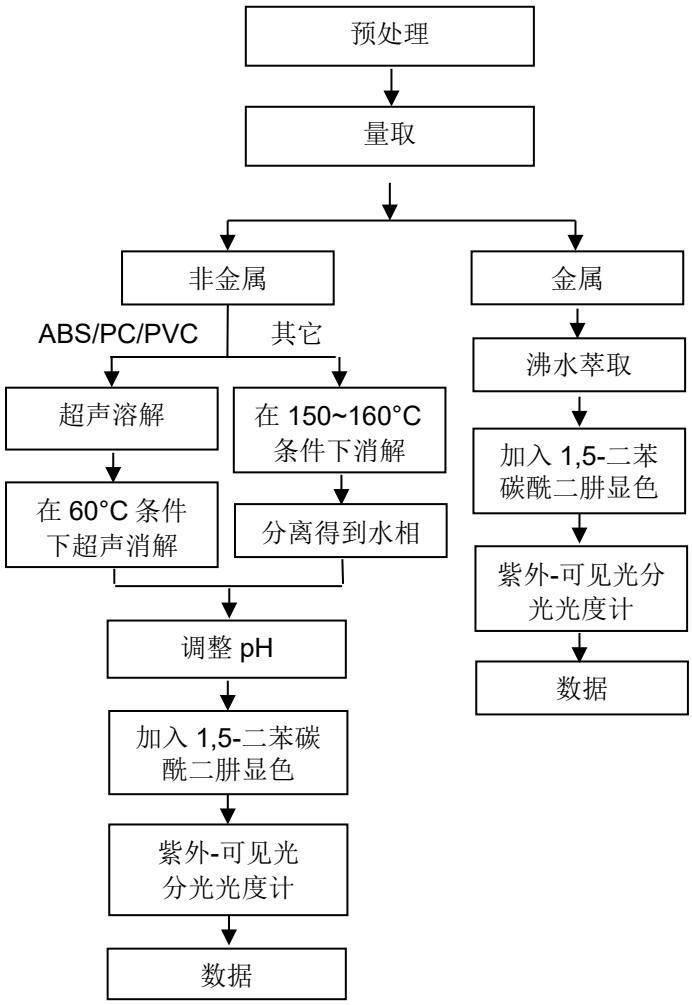


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六价铬检测流程图



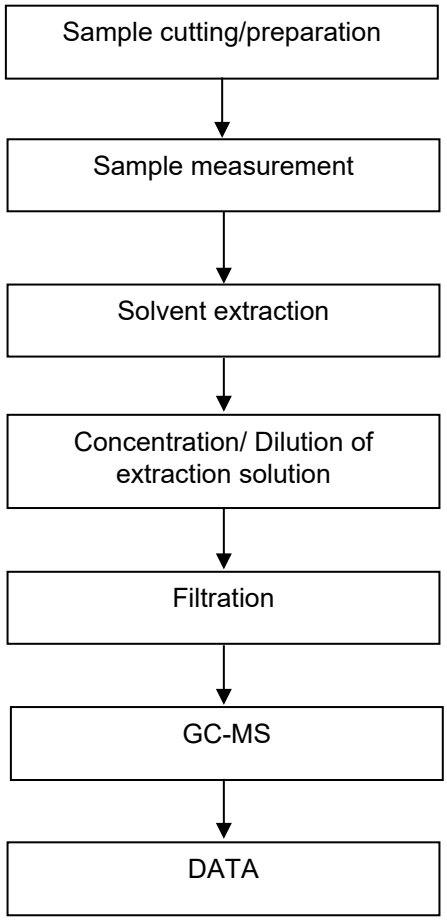
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PBB(s)/PBDE(s) Testing Flow Chart

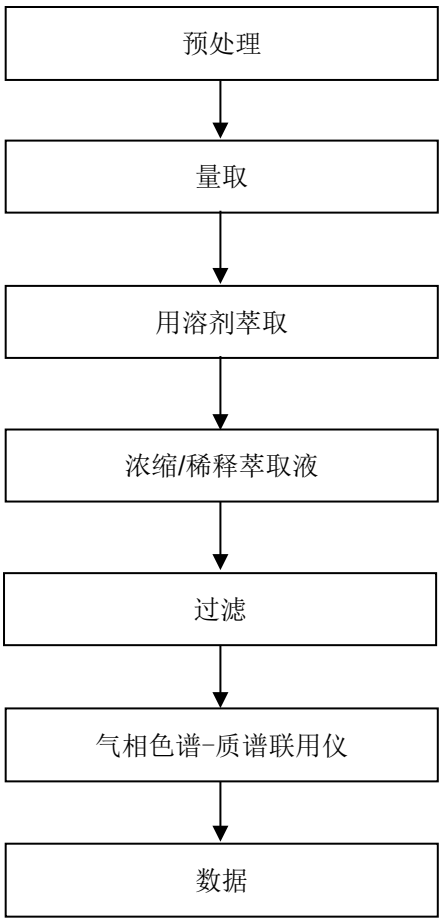


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PBB(s)/PBDE(s)检测流程图

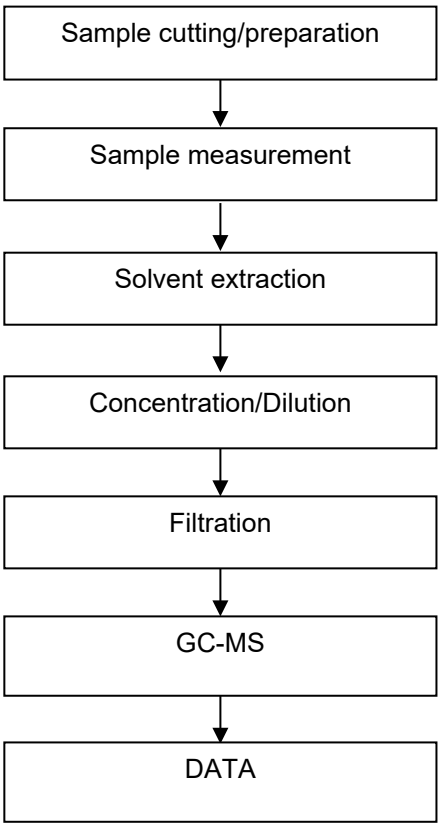


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Phthalates Testing Flow Chart



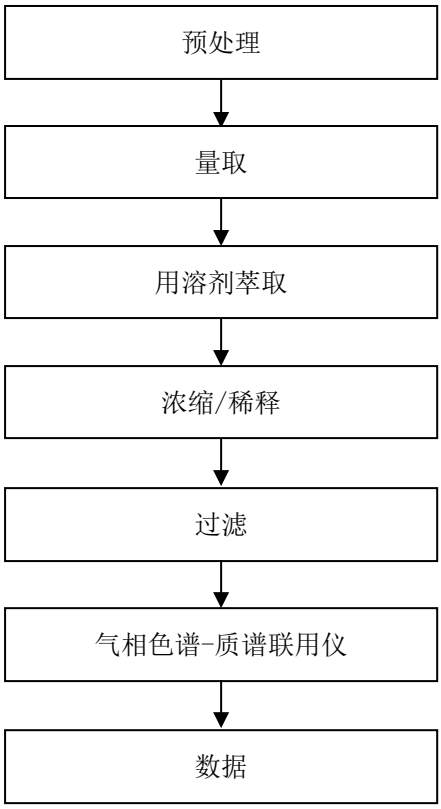
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Phthalates 检测流程图

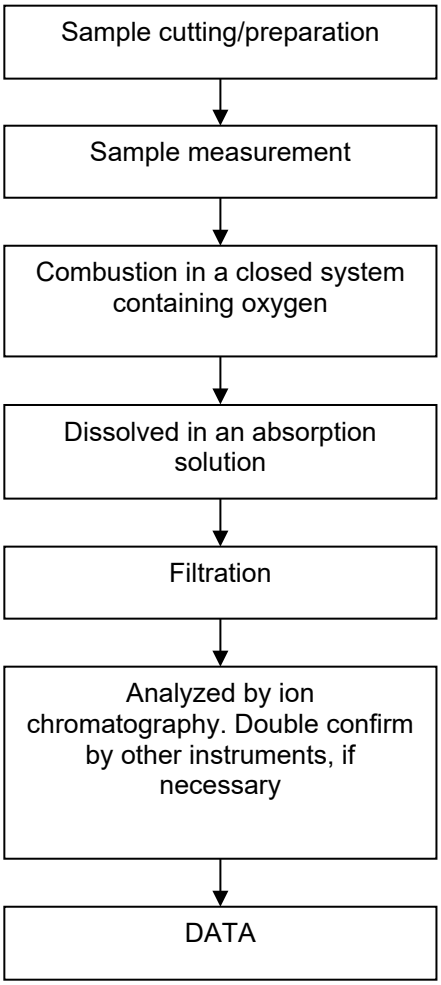


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Halogen Testing Flow Chart



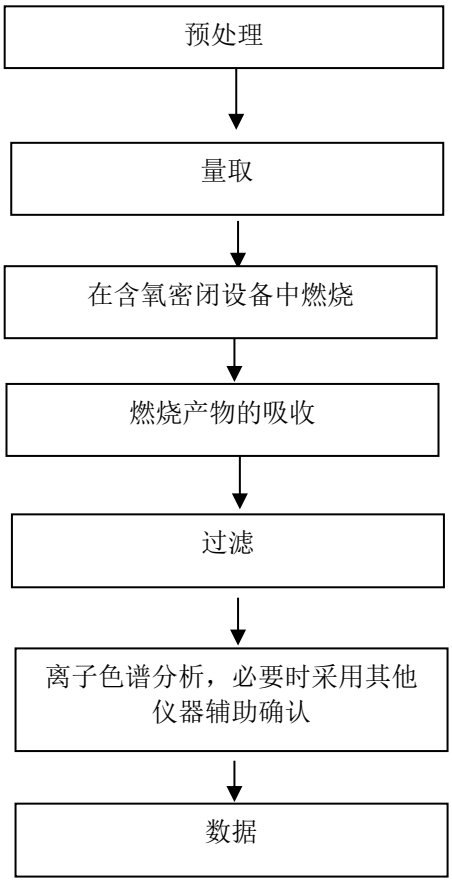
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卤素检测流程图

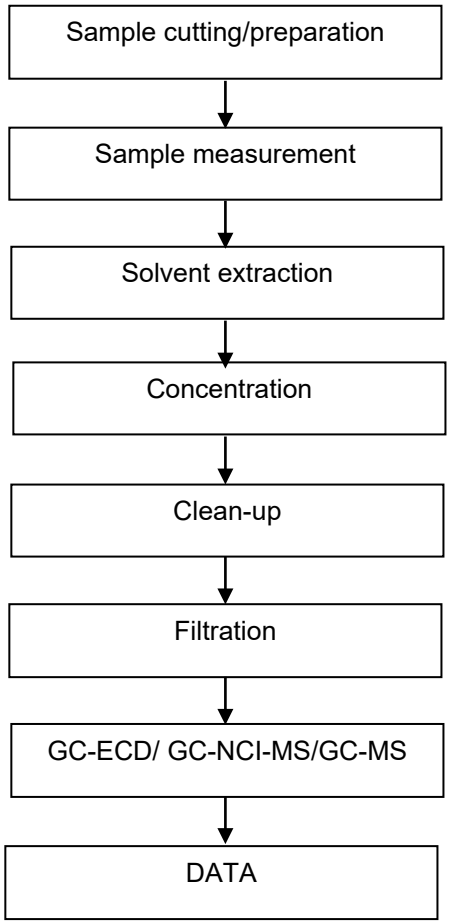


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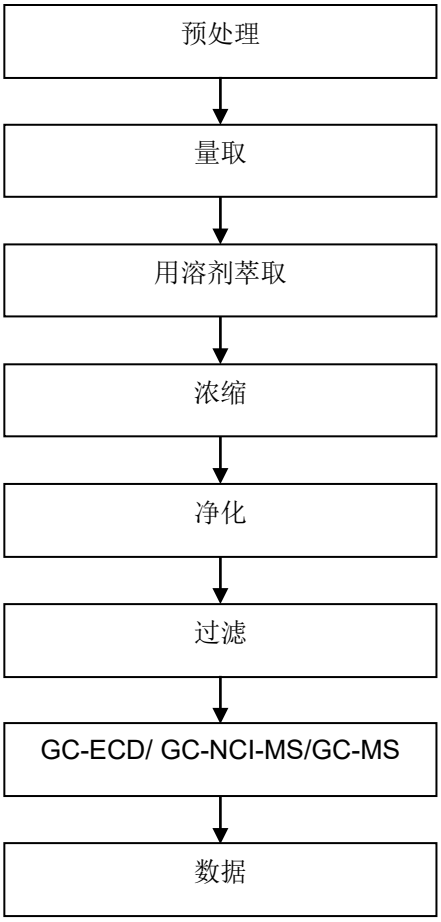
Chlorinated Paraffin Testing Flow Chart



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氯化石蜡检测流程图

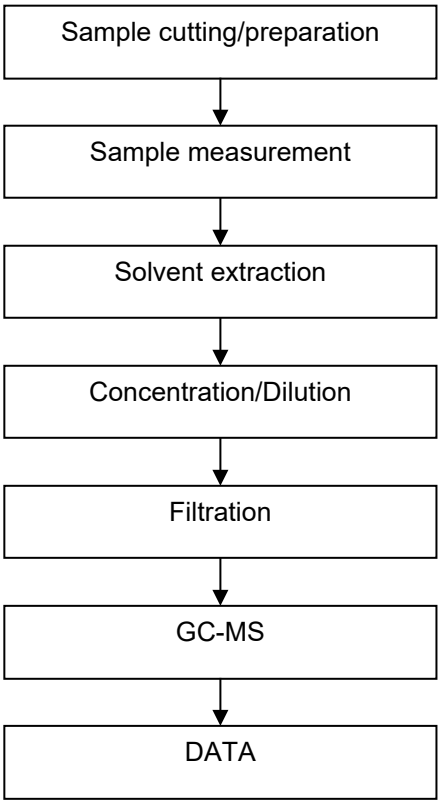


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HBCDD Testing Flow Chart



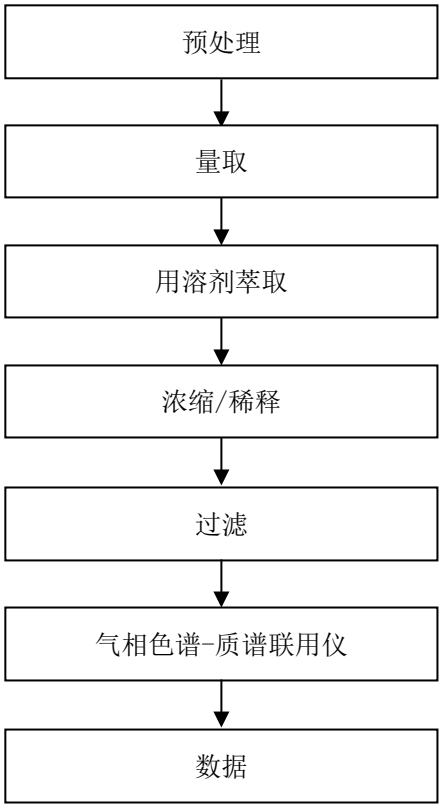
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HBCDD 检测流程图

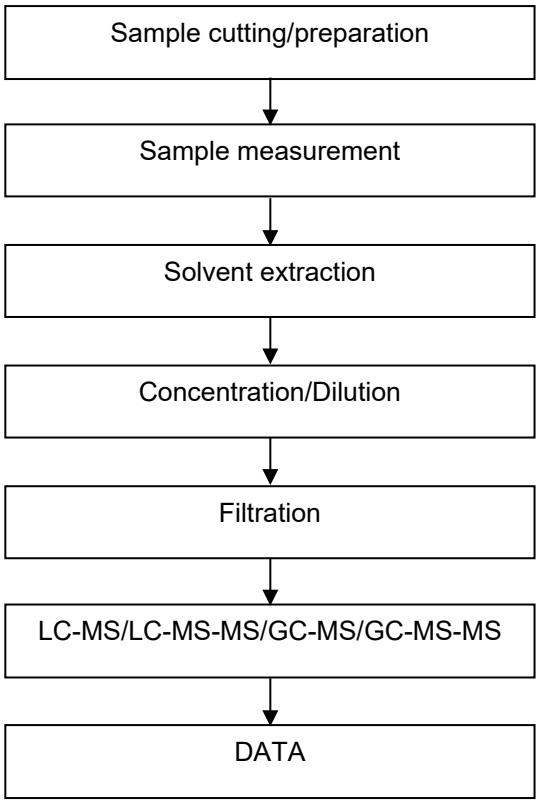


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PFASs/ PFOS/PFOA Testing Flow Chart

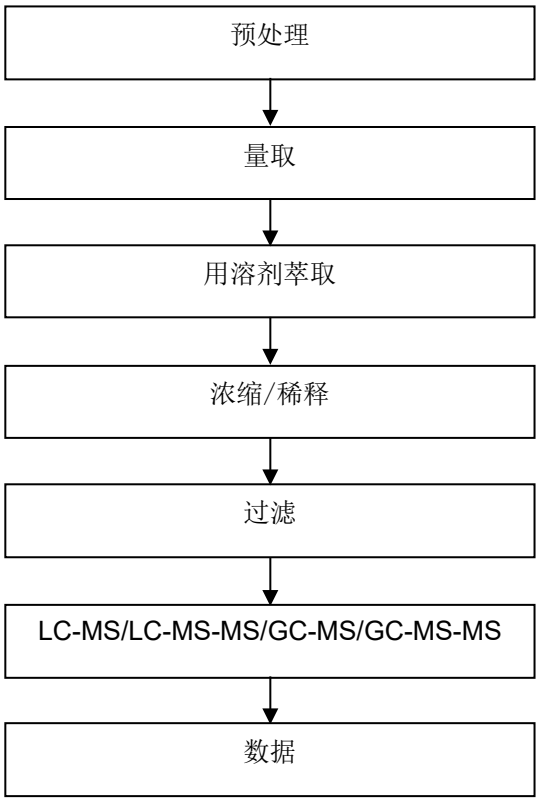


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PFASs/ PFOS/PFOA 检测流程图



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