

检测报告

编号: CANPC23001587008

日期: 2023年04月14日

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客户名称: 深圳市正安有机硅材料有限公司 \ 东莞市正安有机硅科技有限公司 \ 湖北正安新材料有限公司
 客户地址: 深圳市坪山区碧岭社区沙坑路 29 号
 东莞市横沥镇西城工业区二区 B3 栋
 湖北省宜昌市猇亭区马鬃岭路 108 号

样品名称: GA-1053
 型号: GA-1053
 客户参考信息: 请参见备注
 以上样品及信息由客户提供。

SGS 工作编号: GZPC2304001883
 收样日期: 2023年04月10日
 检测周期: 2023年04月10日 ~ 2023年04月14日
 检测要求: 根据客户要求检测
 检测方法: 见后续页。
 检测结果: 见后续页。

检测要求	结论
全氟辛酸(PFOA)及其盐, 全氟辛酸相关物质和全氟辛烷磺酸(PFOS)及其衍生物	见检测结果

通标标准技术服务有限公司广州分公司
 授权签名

陈江梨

Allie Chen 陈江梨
 批准签署人

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 Guangzhou Branch Technical Services Laboratory

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No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
 中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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检测结果:

检测部件外观描述:

样品序号	样品编号	SGS 样品 ID	样品描述
SN1	001	CAN23-0015870-0001.C001	无色透明片状物

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL= 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

全氟辛酸(PFOA)及其盐, 全氟辛酸相关物质和全氟辛烷磺酸(PFOS)及其衍生物

检测方法: 参考 CEN/TS 15968:2010, 采用 LC-MS 或 LC-MS/MS 和 GC-MS 进行分析。

检测项目	CAS No.	单位	MDL	001
全氟辛酸 (PFOA)及其盐*	-	mg/kg	0.010	ND
全氟辛酸(PFOA)相关物质	-	mg/kg	-	ND
1H,1H,2H,2H-全氟癸烷磺酸 (8:2 FTS)	39108-34-4	mg/kg	0.1	ND
全氟辛酸甲酯 (Me-PFOA)	376-27-2	mg/kg	0.1	ND
全氟辛酸乙酯 (Et-PFOA)	3108-24-5	mg/kg	0.1	ND
1H,1H,2H,2H-全氟-1-癸醇 (8:2 FTOH)	678-39-7	mg/kg	0.1	ND
1H,1H,2H,2H-全氟癸基丙烯酸酯 (8:2 FTA)	27905-45-9	mg/kg	0.1	ND
1H,1H,2H,2H-甲基丙烯酸全氟癸酯 (8:2 FTMA)	1996-88-9	mg/kg	0.1	ND
全氟辛基碘烷 (PFOI)	507-63-1	mg/kg	0.1	ND
全氟辛烷磺酸(PFOS)及其衍生物	-	mg/kg	-	ND
全氟辛烷磺酸 (PFOS)及其盐*	-	mg/kg	0.010	ND
N-乙基全氟辛烷磺酰胺 (N-EtFOSA)	4151-50-2	mg/kg	0.010	ND
N-甲基全氟辛烷磺酰胺 (N-MeFOSA)	31506-32-8	mg/kg	0.010	ND
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-甲基全氟辛基磺酰胺)乙醇 (N-MeFOSE)	24448-09-7	mg/kg	0.010	ND
全氟辛基磺酰胺 (PFOSA)	754-91-6	mg/kg	0.010	ND

备注:

- (1) 全氟辛酸 (PFOA)及其盐*包括PFOA (CAS No. 335-67-1)、APFO (CAS No. 3825-26-1)、PFOA-Na (CAS No. 335-95-5)、PFOA-K (CAS No. 2395-00-8)、PFOA-Ag (CAS No. 335-93-3) 和PFOA-F (CAS No. 335-66-0)。全氟辛酸 (PFOA)的结果用于表示全氟辛酸 (PFOA)及其盐。
- (2) 全氟辛烷磺酸 (PFOS)及其盐*包括全氟辛烷磺酸 (CAS No.1763-23-1)、POSF (CAS No. 307-35-7)、PFOS-K (CAS No. 2795-39-3)、PFOS-NH₄ (CAS No. 29081-56-9)、PFOS-N(C₁₀H₂₁)₂(CH₃)₂ (CAS No. 251099-16-8)、PFOS-NH₂(C₂H₄OH)₂ (CAS No. 70225-14-8)、PFOS-Li (CAS No.



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29457-72-5)、PFOS-N(C₂H₅)₄ (CAS No. 56773-42-3) 和PFOS-Na (CAS No. 4021-47-0)。全氟辛烷磺酸的结果用于表示全氟辛烷磺酸及其盐。

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Guangzhou Branch, Inspection & Testing Services

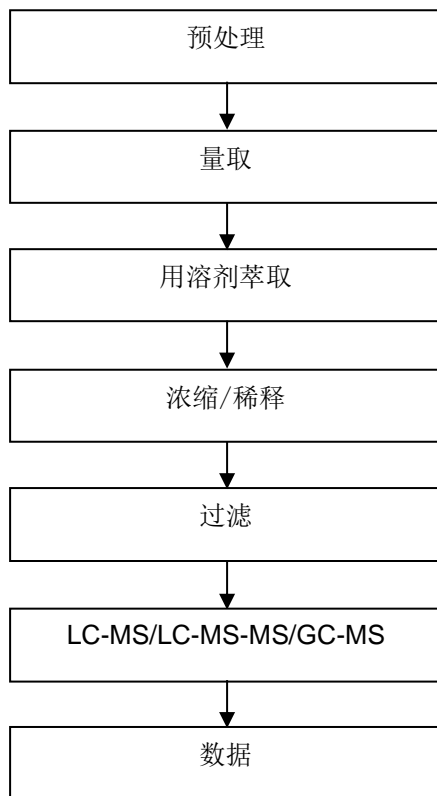
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No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
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PFASs/ PFOS/PFOA 检测流程图



附件:

备注:

GA-10 series/GA-11 series/GA-12 series/GA-13 series/GA-14 series/GA-15 series/
GA-16 series/GA-17 series/GA-18 series/GA-19 series/ GA20 series/ GA21 series/
GA22 series/ GA23 series/ GA24 series/ GA25 series/GA26 series / GA27 series/
GA28 series/ GA29 series/GA-30 series/GA-31 series/GA-32 series/GA-33 series/
GA-34 series/GA-35 series/GA-36 series/GA-37 series/GA-38 series/GA-39 series/
GA-51 series/GA-52 series/GA-53 series/GA-54 series/GA-55 series/GA-56 series/
GA-57 series/GA-58 series/GA-59 series/GA-60 series /GA-61 series /GA-62 series /
GA-63 series /GA-64 series /GA-65 series /GA-66 series /GA-67 series /GA-68 series /
GA-69 series /GA-70 series/GA-71 series/GA-72 series/GA-73 series/GA-74 series/
GA-75 series/GA-76 series/GA-77 series/GA-78 series/GA-79 series/ GA-80 series/
GA-81 series/ GA-82 series/ GA-83 series/ GA-84 series/ GA-85 series/ GA-86 series/
GA-87 series/ GA-88 series/ GA-89 series/GA-90 series /GA-91 series /GA-92 series /
GA-93 series /GA-94 series /GA-95 series /GA-96 series /GA-97 series /GA-98 series /
GA-99 series



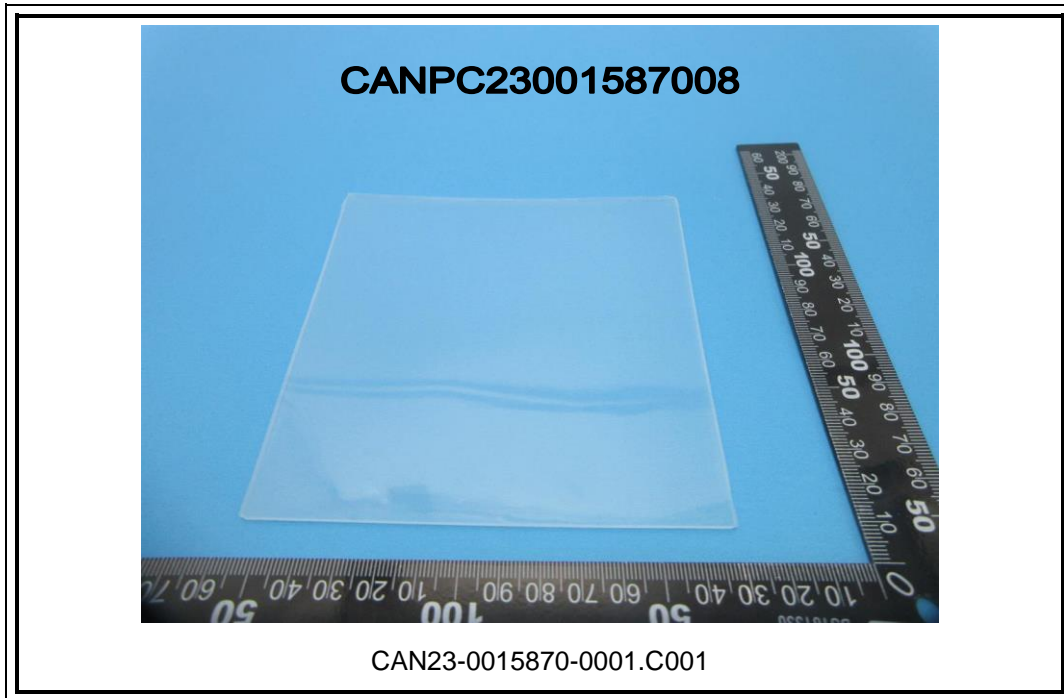
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Guangzhou Branch, Technical Services Co., Ltd. Technical Laboratory.

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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