

## 检测报告

编号: CANEC23014677534

日期: 2023年11月30日

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客户名称: 深圳琦富瑞电子有限公司  
客户地址: 深圳市光明新区公明街道楼村社区鲤鱼河工业区振兴路5号

样品名称: PVC wire and cable  
型号: UL1015 18AWG 黑色、UL1015 18AWG 白色、FLRY-A 0.50 mm<sup>2</sup>红色  
客户参考信息: 请见附件  
以上样品及信息由客户提供。

SGS 工作编号: SZP23-028809  
样品接收时间: 2023年11月22日  
检测周期: 2023年11月22日 ~ 2023年11月28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
全氟辛酸磺酸(PFOS)及衍生物和全氟辛酸(PFOA)及其盐	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

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批准签署人

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

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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	A13	CAN23-0146775-0001.C013	黑色塑胶外皮 A13-a+白色塑胶外皮 A13-b+红色塑胶外皮 A13-c

## 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

全氟辛烷磺酸(PFOS)及衍生物和全氟辛酸(PFOA)及其盐

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

检测项目	CAS No.	单位	MDL	A13
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*	1763-23-1	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
全氟辛酸 (PFOA)及其盐*	335-67-1	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-NH<sub>4</sub> (CAS No. 29081-56-9)、PFOS-N(C<sub>10</sub>H<sub>21</sub>)<sub>2</sub>(CH<sub>3</sub>)<sub>2</sub> (CAS No. 251099-16-8)、PFOS-NH<sub>2</sub>(C<sub>2</sub>H<sub>4</sub>OH)<sub>2</sub> (CAS No. 70225-14-8)、PFOS-Li (CAS No. 29457-72-5)、PFOS-N(C<sub>2</sub>H<sub>5</sub>)<sub>4</sub> (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。

备注: 样品的检测是基于申请人要求混合检测, 报告中的混合检测结果不代表其中个别单一材质的含量, 该检测数据仅供参考。

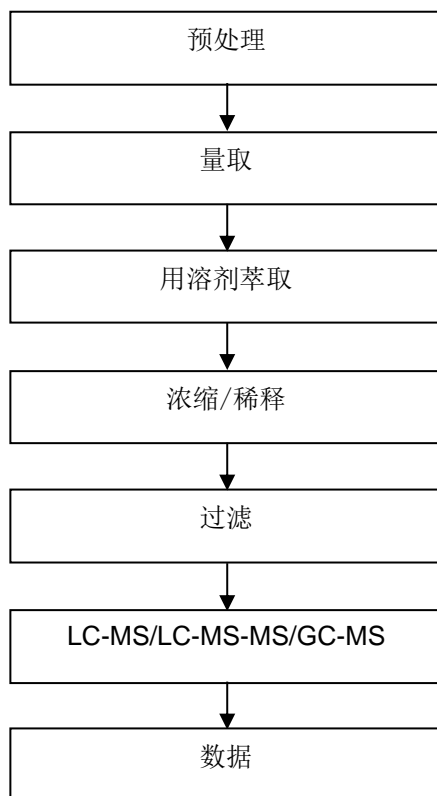
除非另有说明, 参照 ILAC-G8:09/2019, 使用简单接受 (w=0) 的二元判定规则进行符合性判定。

除非另有说明, 此报告结果仅对检测的样品负责。本报告未经本公司书面许可, 不可部分复制。

检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的, 仅供内部参考。



## PFASs/ PFOS/PFOA 检测流程图



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附件:

1007、1010、1013、1015、1017、1020、1021、1022、1023、1024、1026、1027、1028、1040、  
1041、1043、1054、1055、1056、1061、1095、1207、1211、1220、1230、1233、1234、1235、1236、  
1237、1238、1239、1265、1266、1275、1283、1284、1308、1314、1316、1452、1569、1571、1589、  
1617、1618、1672、1764、2038、2095、2096、2101、2102、2103、2127、2129、2265、2343、2344、  
2345、2346、2384、2385、2386、2387、2388、2448、2463、2464、2468、2490、2493、2501、2502、  
2516、2517、2532、2550、2560、2569、2570、2571、2574、2576、2584、2586、2587、2589、2598、  
2614、2626、2630、2631、2637、2651、2653、2654、2655、2656、2660、2661、2662、2668、2679、  
2704、2709、2722、2726、2733、QFR、2754、2919、2990、3463、3482、10024、10053、10070、  
10076、10198、10269、20276、20293、20294、20295、20478、20480、20482、21014、1429、1430、  
1431、3314、3315、3443、3453、3454、3558、3611、10093、10097、10183、10271、1032、10346  
10347、11627、MTW/TEW1015、60227IEC01 (BV)、60227IEC02 (RV)、60227IEC05 (BV)、  
60227IEC06 (RV)、60227IEC08(RV-90)、VDE WIRE、QB-A、QB-B、AVR、HDT、STT、SGT、  
GPT、TWP、FLRY、FLY、FLRYW、FLRX、FLR9Y、FLRW、MIL-W-76、16878/1C、16878/2C、16878/3C、  
16878/17B、AV、BVR、AVS、AVSS、AVSX、AVSSH、CAV、CAVS、CAVUS、EB、HEB、HEBX、  
HDEB、AVXS、AVX、AVFX、EBX、AVF、QVR、GB.AV.300/300V、GB.RVS.300/300V、TVSSX、  
MTW、MTW/TEW1015、H05V-K、H07V-K、E-80/T,TX,TY,TN/PVC 150V,300V、600V、FLALYW、  
R2、60227 IEC 52 (RVV)、60227 IEC 53 (RVV)、FHLRY、E-105/T,TX,TY,TN/PVC 150V,300V,600V、  
EBB-80/T,TX/PVC 150V、CQC PVC wire and PVC TUBE



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