

检测报告

编号: CANEC23014671432

日期: 2023年11月30日

第1页, 共5页

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: XLPO wire and cable
型号: UL3321 16AWG 黑色、UL3321 22AWG 白色、UL3173 16AWG 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: SZP23-028793
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

任婷

Annie Ren 任婷
批准签署人

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SGS-CSI Standards Technical Services Co., Ltd.
Guangzhou Branch Technical Services 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	A12	CAN23-0146714-0001.C012	黑色塑胶外皮 A12-a+白色塑胶外皮 A12-b+红色塑胶外皮 A12-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	A12
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-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. 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。

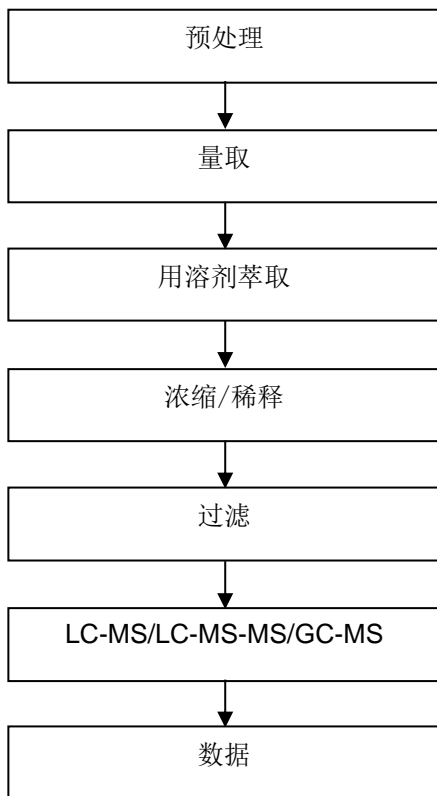
备注: 样品的检测是基于申请人要求混合检测, 报告中的混合检测结果不代表其中个别单一材质的含量, 该检测数据仅供参考。

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。



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PFASs/ PFOS/PFOA 检测流程图



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第4页, 共5页

附件:

1385、1505、1764、2679、3194、3195、3196、3199、3302、3312、3368、3376、3377、3385、
3456、3463、3464、3564、3167、3173、3182、3236、3265、3266、3271、3288、HP3239、
3289、3290、3295、3297、3298、3300、3301、3320、3321、3328、3331、3343、3344、3346、
3351、3352、3386、3398、3415、3417、3423、3424、3435、3436、3440、3447、3448、3469、
3472、3473、3485、3491、3492、3505、3569、3584、3596、3597、3598、3599、3613、3633、
3688、3691、4413、10368、10193、10266、1914、2951、10530、20346、3406、3613、3633、
3816、3817、10267、QFR-10634、QFR-11092、FLR12Y、FLR13Y、QB-C、QB-D、FL2X、
FLR2X、FLR31Y、FLU2X-A、WXC、HDPE、FL2Y、QFR-0815、QFR-125、GXL、SXL、TXL、
SGX、GPTH、JYJ-125、JYJ-150、AEX、AESSX、H05Z-K、H07Z-K、QFR-0818、QFR-1011、
QFR-1412、QFR-1920、WDZ-YJY、QFR-1920、JET3173、JET3266、JET3385、JET3386、
JET10368、MIL-W-81044-6、MIL-W-81044-12、16878-10E、16878-14B、16878-15B、
16878-16C、QBJ-C、DCEK、CHFUS、EV、FHLR9Y、FLALR2X、T3、FL42X、E-105/T、TX、
TY、YN/XLPO 150V,300V,600V; E-125/TX、TY、YN/XLPO 150V,300V,600V; E-150/TX、
TY、TN/XLPO 150V,300V,600V; CQC XLPE WIRE AND XLPE TUBE AND XLPE WIRE AND
CABLE SERIES



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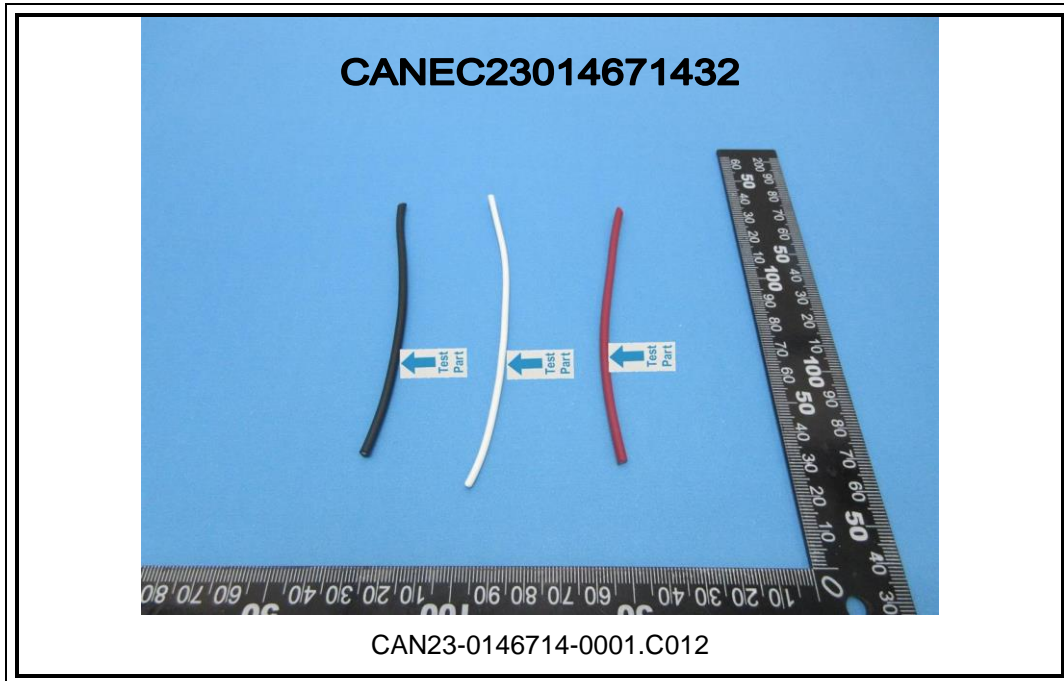
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第5页, 共5页

样品照片:



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