

**检测报告** 编号: CANEC24022240634 日期: 2024年10月21日 第1页,共8页

客户名称: 广州敬信高聚物科技有限公司

客户地址: 广州市黄埔区斗塘路 55 号 2 栋

样品名称: 热塑性弹性体

型号: KS T851BK, KS T801HF-GR175, KS 41T5

客户参考信息: KS TZ955WT, KS T901NC, KS T882FTBK-H, KS T882FTBK, KS T881FTBK,

KS T851-OR038, KS T803HFBK, KS T801HF-GR117, KS T801HF-BK, KS T751NC, KS T751BK, KS T652BK, KS T43DHFNC, KS MW902BK, KS MW801BK, KS 41T855, KS 41T4, KS TZV872-WE020, KS TZ901BK, KS TZ855WT, KS TZ801HFBK, KS TZ801FTBK, KS TZ602BK, KS TW751BK, KS T953BK, KS T951HF-VL011, KS T883FTBK, KS T821HFNC, KS T821HFMBK, KS T75N, KS T752BK, KS T703BK, KS T701HFBK, KS T651-WE121, KS T651FT-GR176, KS T602BK, KS T551WT, KS T501GR, KS 41T854-GR197, KS 41T854, KS 41T7, KS 41T655, KS 41T2, KS 41T1, KS TZ951 系列, KS TZ851 系列, KS TZ851 系列, KS TZ851 FT 系列, KS TZ751 系列, KS T921 系列, KS T905HF 系列, KS T901 系列, KS T901HF 系列, KS T881FT 系列, KS T871HF 系列, KS T851 FF 系列, KS T801 FF 系列, KS T801HF 系列, KS T751 系列,

KS MW831 系列, KS MW801 系列, KS 41T 系列

以上样品及信息由客户提供。

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SGS 工作编号: GZP24-032785

样品接收时间: 2024年10月11日

检测周期: 2024年10月11日~2024年10月17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。

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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检测要求	结论
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)	见检测结果
卤素	见检测结果

### 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	A9	CAN24-0222406-0001.C009	黑色颗粒(a)+灰色颗粒(b)+白色颗粒(c)

#### 备注:

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

<u>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)</u>

**检测方法:** 参考 IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017 和 IEC 62321-12:2023, 采用 ICP-OES/AAS, UV-Vis 和 GC-MS 进行分析。

检测项目	单位	MDL	A9
铅 (Pb)	mg/kg	2	ND
汞 (Hg)	mg/kg	2	ND
镉 (Cd)	mg/kg	2	ND
六价铬 (Cr(VI))	mg/kg	8	ND
多溴联苯之和 (PBB)	mg/kg	-	ND
一溴联苯 (MonoBB)	mg/kg	25	ND
二溴联苯 (DiBB)	mg/kg	25	ND
三溴联苯 (TriBB)	mg/kg	25	ND
四溴联苯 (TetraBB)	mg/kg	25	ND
五溴联苯 (PentaBB)	mg/kg	25	ND
六溴联苯 (HexaBB)	mg/kg	25	ND
七溴联苯 (HeptaBB)	mg/kg	25	ND
八溴联苯 (OctaBB)	mg/kg	25	ND
九溴联苯 (NonaBB)	mg/kg	25	ND
十溴联苯 (DecaBB)	mg/kg	25	ND
多溴二苯醚之和 (PBDE)	mg/kg	-	ND
一溴二苯醚 (MonoBDE)	mg/kg	25	ND
二溴二苯醚 (DiBDE)	mg/kg	25	ND
三溴二苯醚 (TriBDE)	mg/kg	25	ND



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检测项目	单位	MDL	A9
四溴二苯醚 (TetraBDE)	mg/kg	25	ND
五溴二苯醚 (PentaBDE)	mg/kg	25	ND
六溴二苯醚 (HexaBDE)	mg/kg	25	ND
七溴二苯醚 (HeptaBDE)	mg/kg	25	ND
八溴二苯醚 (OctaBDE)	mg/kg	25	ND
九溴二苯醚 (NonaBDE)	mg/kg	25	ND
十溴二苯醚 (DecaBDE)	mg/kg	25	ND
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	mg/kg	50	ND
邻苯二甲酸二丁酯 (DBP)	mg/kg	50	ND
邻苯二甲酸二异丁酯 (DIBP)	mg/kg	50	ND

#### 备注:

(1) 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。

### <u>卤素</u>

**检测方法:** 参考 EN 14582:2016,采用 IC 进行分析。

检测项目	单位	MDL	A9
氟 (F)	mg/kg	10	ND
氯 (CI)	mg/kg	50	ND
溴 (Br)	mg/kg	50	ND
碘 (I)	mg/kg	50	ND

### 备注:

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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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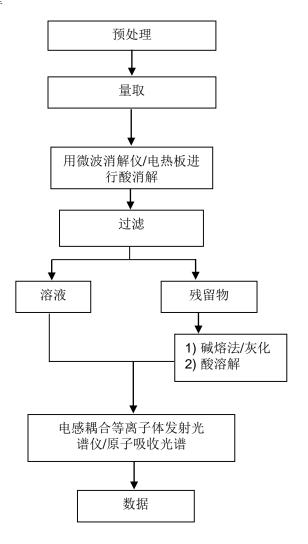
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附件

### 元素检测流程图

样品按照下述流程被完全消解





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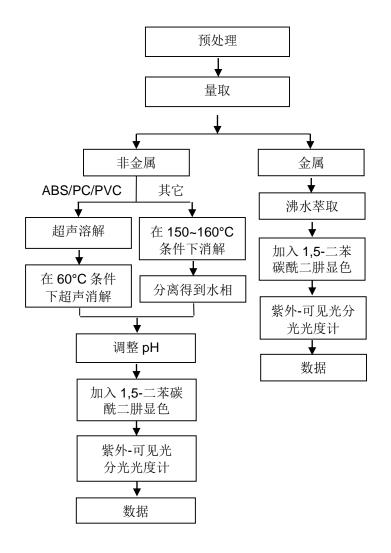
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### 六价铬检测流程图





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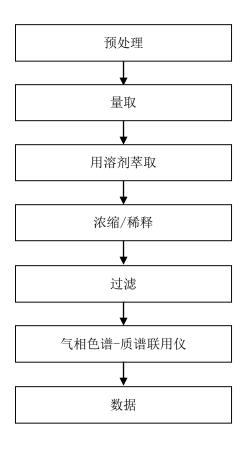
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### PBB/PBDE/Phthalates 检测流程图





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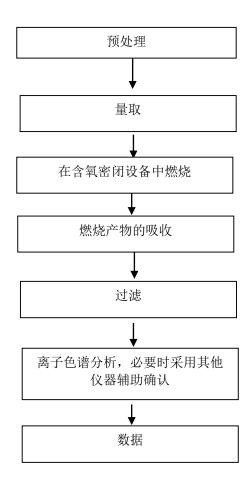
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### 卤素检测流程图





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