

测试报告

No. SHAHG1821595402

日期: 2018年09月28日 第1页,共4页

杭州帝凡过滤技术有限公司 杭州市余杭区闲林街道闲兴路32号

以下测试之样品是由申请者所提供及确认:聚丙烯折叠过滤芯

SGS工作编号: SHHL1809052912CW - SH

款号: **DEEFINE-PP**

制造商: 杭州帝凡过滤技术有限公司

原产国: 中国 目的地/国: 美国

样品接收日期: 2018年09月21日

测试周期: 2018年09月21日 - 2018年09月28日

测试要求: 根据客户要求测试

测试方法: 请参见下一页 测试结果: 请参见下一页

测试结果概要:

测试要求	结论
FDA 21 CFR 177.1520- 萃取物含量	符合
FDA 21 CFR 177.1520- 二甲苯中可溶物含量	符合
FDA 21 CFR 177.1520-密度 (23℃)	见测试结果
FDA 21 CFR 177.1520-熔点	符合

通标标准技术服务(上海)有限公司 授权签名

Jenny Yao姚娜 批准签署人





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测试结果:

测试样品描述:

样品编号 SGS样品ID 描述 材质

(客户提供)

SN1 SHA18-215954.001 白色聚丙烯滤芯 聚丙烯

备注:

(1) mg/dm² = 毫克每平方分米

(2) mg/kg = 毫克每千克

(3) ℃= 摄氏度

(4) <= 小于

(5) MDL = 方法检测限

(6) ND = 未检出 (< MDL)

FDA 21 CFR 177.1520-萃取物含量

测试方法: 参考FDA 21 CFR 177.1520 (d)(3)(i).

常用模拟液 时间 温度 最大允许限值 样品001 结论

正已烷 2hr(s) 回流温度 6.4% (w/w) 1.1% (w/w) 符合

FDA 21 CFR 177.1520-二甲苯中可溶物含量

测试方法: 参考FDA 21 CFR 177.1520(d)(4)(i).

 測试项目
 限值
 单位
 MDL
 001

 二甲苯中可溶物含量
 9.8
 % (w/w)
 0.5
 <0.5</td>

 结论
 符合

FDA 21 CFR 177.1520-密度 (23℃)

测试方法: 参考FDA 21 CFR 177.1520d(1).



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测试项目 限值 001

密度 (23°C), g / cm³ 0.880-0.913 0.717#

备注:

(1)FDA测试针对塑料的原材料,应客户要求使用成品样品(包含塑料原料和生产过程中加入的添加剂)测 试。建议物理参数项目使用塑料原材料测试。

(2)测试结果仅供参考

FDA 21 CFR 177.1520-熔点

测试方法: 参考FDA 21 CFR 177.1520(d)(2).

测试项目 限值 001 熔点, ℃* 160-180 160.4 结论 符合

备注:

(1)*这项测试由SGS宁波化学实验室操作。

备注:

#=超出限值.

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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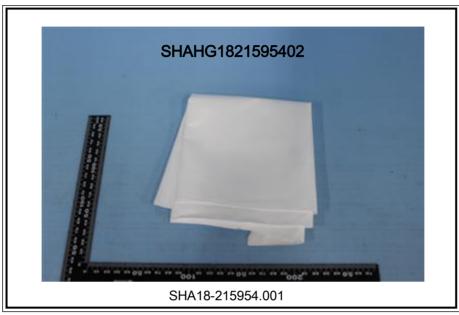


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样品照片:





此照片仅限于随SGS正本报告使用

*** 报告完 ***



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