

测试报告

No. SHAHG1821591202

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:聚丙烯热熔卷绕过滤芯

SGS工作编号: SHHL1809052914CW - SH

款号: **DEEFINE-MBC**

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

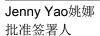
测试要求: 根据客户要求测试

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	见测试结果

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测试结果:

测试样品描述:

材质 样品编号 SGS样品ID 描述

(客户提供)

SN1 SHA18-215912.001 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 最大允许限值 结论 时间 温度 样品001

正已烷 符合 2hr(s) 回流温度 6.4% (w/w) 1.6% (w/w)

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).

测试项目 限值 单位 MDL 001 二甲苯中可溶物含量 9.8 0.5 1.5 % (w/w) 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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<u>测试项目</u> <u>限值</u> <u>001</u>

密度 (23°C), g / cm³ 0.880-0.913 0.931#

备注:

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。

FDA 21 CFR 177.1520-熔点

测试方法: 参考FDA 21 CFR 177.1520(d)(2).

<u>测试项目</u> <u>限值</u> <u>001</u> 熔点, °C* 160-180 NA

备注:

(1)*这项测试由SGS宁波化学实验室操作。

(2)NA=测试样品未检测到熔点

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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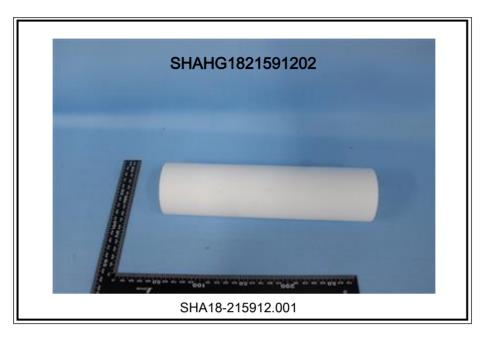


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样品照片:



此照片仅限于随SGS正本报告使用

*** 报告完 ***



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