检测报告

编号：SHAHL26001989502　　**日期：**2026 年 01 月 27 日　　

客户名称：　上海赛科石油化工有限责任公司

客户地址：　上海市金山区化学工业区南银河路 557 号

样品名称：　聚乙烯树脂 HD5502FA SK226116C1

以上样品及信息由客户提供。

SGS 号：　SHHL2601003967CW

收样日期：　2026 年 01 月 21 日

检测周期：　2026 年 01 月 21 日 ~ 2026 年 01 月 27 日

检测要求：　根据客户要求检测。

执行的检测：　按照客户要求进行下列选定的检测。

	检测要求	说明
1	US FDA 21 CFR 177.1520 - 密度(23ºC)	符合
2	US FDA 21 CFR 177.1520 - 萃取物含量	符合
3	US FDA 21 CFR 177.1520 - 二甲苯中可溶物含量	符合

通标标准技术服务（上海）有限公司

授权签名

潘华倩

Jessica Pan 潘华倩

批准签署人

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检验检测专用章 Inspection & Testing Services

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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Chemical Laboratory
3rd Building,No.889 Yishan Road Xuhui District,Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼　邮编: 200233
t E&E (86-21) 61402553　www.sgsgroup.com.cn
t HL (86-21) 61402594　sgs.china@sgs.com

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	材质（客户提供）
SN1	A1	SHA26-0019895-0001.C001	白色塑料粒子	PE

备注：

(1) mg/dm² = 毫克每平方分米
mg/inch² = 毫克每平方英寸
μg/cm² = 微克每平方厘米
mg/L = 毫克每升
mg/kg = 毫克每千克

(2) ℃ = 摄氏度
℉ = 华氏度

(3) < = 小于

(4) MDL = 报告检出限

(5) ND = 未检出(< MDL)。

US FDA 21 CFR 177.1520 - 密度(23ºC)

检测方法： 参考 US FDA 21 CFR 177.1520d(1)。

检测项目	限值	单位	A1
密度 (23ºC)	0.85-1.00	g/cm³	0.954
说明			**符合**

US FDA 21 CFR 177.1520 - 萃取物含量

检测方法： 参考 US FDA 21 CFR 177.1520(d)(3)(ii)。

模拟液	检测条件	限值	单位	RL	A1	说明
正己烷	50℃，2 hrs	5.5	%(w/w)	0.1	ND	符合

US FDA 21 CFR 177.1520 - 二甲苯中可溶物含量

检测方法： 参考 US FDA 21 CFR 177.1520(d)(4)(ii)。

检测项目	限值	单位	MDL	A1
二甲苯中可溶物含量	11.3	%(w/w)	0.5	0.6
说明				**符合**

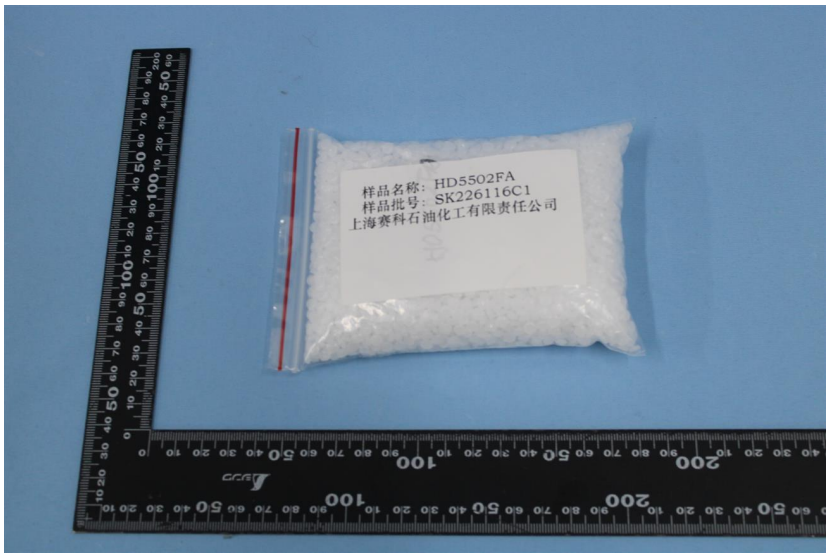
除非另有说明，参照 ILAC-G8:09/2019，使用简单接受（*w*=0）的二元判定规则进行符合性判定。
除非另有说明，此报告结果仅对检测的样品负责。本报告未经本公司书面许可，不可部分复制。
检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的，仅供内部参考。

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3rd Building,No.889 Yishan Road Xuhui District,Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233
t E&E (86-21) 61402553 www.sgsgroup.com.cn
t HL (86-21) 61402594 sgs.china@sgs.com

样品照片：



SHA26-0019895-0001.C001

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3rd Building,No.889 Yishan Road Xuhui District,Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233
t E&E (86–21) 61402553 www.sgsgroup.com.cn
t HL (86–21) 61402594 sgs.china@sgs.com