

测试报告

编号 : SHIN1612067170PS_CN

日期 : 2017-02-20

页码 : 1 of 3

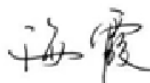
客户名称: 沈阳辽海装备有限责任公司
客户地址: 辽宁省沈阳市和平区十三纬路 23 号

样品名称 : Zndop 聚乙烯(PE)抗菌母粒
产品规格 : 含 Zndop 抗菌剂 0.2% (体积比) 聚乙烯 (PE) 抗菌母粒
货号或批号 : NPE-2016-3
生产商 : 沈阳辽海装备有限责任公司

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收样日期 : 2016-12-28
测试开始时间 : 2016-12-28
测试结束时间 : 2017-02-20
测试结果 : 请见下页 (除另有特别说明外, 此报告结果仅对测试样品负责)

通标标准技术服务(上海)有限公司
授权签名



海霞

授权签字人



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测试项目: 抗霉菌效果实验

样品描述: 袋装片材

测试方法: QB/T 2591-2003 抗菌塑料 – 抗菌性能试验方法和抗菌效果, 附录 B: 抗菌塑料抗霉菌性能试验方法

试验菌种: 黑曲霉 AS 3.4463, 土曲霉 AS 3.3935, 宛氏拟青霉 AS 3.4253, 绳状青霉 AS 3.3875, 出芽短梗霉 AS 3.3984, 球毛壳 AS 3.4254

测试结果:

试验第一组:

测试菌种	孢子悬液浓度 (spores/mL)	长霉等级(28 天后)
黑曲霉 AS 3.4463	1.0×10^6	0 级
土曲霉 AS 3.3935		
宛氏拟青霉 AS 3.4253		
绳状青霉 AS 3.3875		
出芽短梗霉 AS 3.3984		
球毛壳 AS 3.4254		

试验第二组:

测试菌种	孢子悬液浓度 (spores/mL)	长霉等级(28 天后)
黑曲霉 ATCC 6275	1.0×10^6	0 级
土曲霉 AS 3.3935		
宛氏拟青霉 AS 3.4253		
绳状青霉 AS 3.3875		
出芽短梗霉 AS 3.3984		
球毛壳 ATCC 6205		



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备注: 根据 QB/T 2591-2003 抗菌塑料 – 抗菌性能试验方法和抗菌效果, 附录 B: 抗菌塑料抗霉菌性能试验方法的测定, 样品表面观察到的霉菌生长情况评价如下:

0 级 - 不长, 即显微镜(放大 50 倍)下观察未见生长

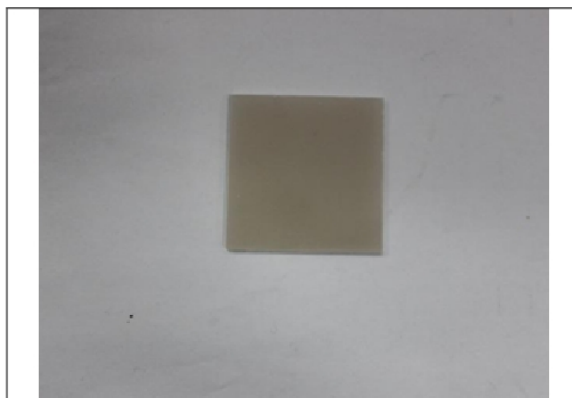
1 级 - 痕迹生长, 即肉眼可见生长, 但生长覆盖面积小于 10%

2 级 - 生长覆盖面积不小于 10%

结论:

长霉等级(28 天后)		QB/T 2591-2003 评价标准	评价
第一组	0 级	长霉等级符合 0 级可报告有强抗霉作用; 长霉等级符合 1 级可报告有抗霉作用.	符合: 强抗霉作用
第二组	0 级		

测试照片:



- 该检测报告为由 SGS 通标标准技术服务(上海)有限公司发布的原检测报告 编号: SHIN1612067170PS 日期: 2017-02-20 的中文译本, 如中英文有差异, 概以英文为准。

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