

# 检测报告

# TEST REPORT

样品名称 <b>Product:</b>	聚苯乙烯(PS)
型号规格 <b>Style &amp; Model:</b>	GP525
委托单位 <b>Applicant:</b>	江苏赛宝龙石化有限公司 Jiangsu Sabron Petrochemical Co.,Ltd
检测类别 <b>Test Type:</b>	委托送样检测 Commissioned Sample Delivery Test

上海天祥质量技术服务有限公司  
Intertek Testing Services Ltd., Shanghai



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The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band  $w = U$ ) except designation from the customer, regulation or test specification.

报告编号: SHAH01478871

产品名称 Product Name	聚苯乙烯(PS)	规格型号 Style & Model	GP525
产品等级 Product Category	/	商标 Brand	/
任务来源 Task Source	/	检测类型 Test Type	委托送样检测 Commissioned Sample Delivery Test
委托单位名称 Applicant Name	江苏赛宝龙石化有限公司 JIANGSU SABRON PETROCHEMICAL CO.,LTD	电话 Telephone	15895590654
委托单位地址 Applicant Address	江苏省苏州市张家港市扬子江化学工业园北京北路 18 号 NO.18 NORTH ROAD BEIJING YANGTZE RIVER CHEMICAL INDUSTRIALPARK, ZHANGJIAGANG, JIANGSU, CHINA		
生产单位名称 Manufacturer Name	江苏赛宝龙石化有限公司 JIANGSU SABRON PETROCHEMICAL CO.,LTD		
生产单位地址 Manufacturer Address	江苏省苏州市张家港市扬子江化学工业园北京北路 18 号 NO.18 NORTH ROAD BEIJING YANGTZE RIVER CHEMICAL INDUSTRIALPARK, ZHANGJIAGANG, JIANGSU, CHINA		
样品状态描述 Sample Description	完好	样品数量 Sample Amount	100g
		接收日期 Received Date	2022/7/19 Jul/19/2022
检测依据 Test Standard	GB 4806.6-2016, GB 31604.3-2016, GB 31604.4-2016, GB 31604.5-2016		
判定依据 Specification Standard	GB 4806.6-2016		
检验日期 Test Period	2022 年 7 月 20 日至 2022 年 7 月 26 日 Jul.20, 2022 to Jul.26, 2022		



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检测结果 Test Conclusion	依据上述检测依据, 经检测, 所检项目符合标准要求。 After testing according to the above test standard, the tested items meet the requirement.  签发日期: 2022 年 7 月 27 日 Issued Date: Jul.27, 2022 
备注 Reference	

批准:



曾昊 经理  
上海天祥质量技术服务有限公司



1 聚苯乙烯树脂中挥发物的测试

参照 GB 31604.4-2016 “食品安全国家标准 食品接触材料及制品 树脂中挥发物的测定”。

	<u>结果 (%)</u>	<u>限量值 (%)</u>
挥发物	(1) 0.26	1.0

备注: 报告限 = 0.10(%)

测试部件: 见报告最后部分部件列表

Volatile Organic Matter of Polystyrene

As per GB 31604.4-2016.

<u>Tested Component</u>	<u>Result (%)</u>	<u>Detection Limit(%)</u>	<u>Limit(%)</u>
(1)	0.26	0.1	1.0

Tested Component: See component list in the last section of this report.

## 2 聚苯乙烯树脂测试

参照 GB 31604.3-2016 “食品安全国家标准 食品接触材料及制品 树脂干燥失重的测定”，GB 31604.5-2016 “食品安全国家标准 食品接触材料及制品 树脂中提取物的测定”和 GB 31604.4-2016 “食品安全国家标准 食品接触材料及制品 树脂中挥发物的测定”。

### 一、感官指标

样品外观：色泽正常、无异臭、无不洁物。

浸泡液：迁移试验所得浸泡液无明显着色、无浑浊、无沉淀、无异臭等感官性劣变。

### 二、理化指标

	<u>结果</u> (1)	<u>限量值(%)</u>
(A) 干燥失重(100℃, 3 小时)	0.02	0.2
(B) 挥发物	0.26	1.0
(C) 正己烷提取物	0.52	1.5

备注：报告限： 0.10%(干燥失重)  
0.10%(挥发物)  
0.10%(正己烷提取物)

测试部件：见报告最后部分部件列表

Polystyrene Resin Test

With reference to GB 31604.3-2016 “National food safety standards- Loss on drying test in resins for food contact materials and products”, GB 31604.5-2016 “National food safety standards- extract test in resins for food contact materials and products” and GB 31604.6-2016 “National food safety standards- Ignition residue test in resins for food contact materials and products”.

I. Sensory Index:

Appearance of sample: Normal color, Odorless, No impurity.

Soak liquid of sample: No obvious coloring coloring, No turbidity, No precipitation, Odorless and No other sensory deterioration / Other sensory deterioration.

II. Physicochemical Index

No.	Test Item	Result	Detection Limit	Limit
		(1)		
(A)	Loss on drying (100°C, 3 hours) (%)	0.02	0.10	0.2
(B)	Volatile Substances (%)	0.26	0.10	1.0
(C)	n-Hexane extract (%)	0.52	0.10	1.5

Tested Component(s): See component list in the last section of this report.



Picture Of Sample  
样品照片

Components List:  
部件列表:

- (1) 透明塑料颗粒  
Transparent plastic granules

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End Of Report  
报告结束

\*\*\*\*\*以下空白\*\*\*\*\*

TD SHANGHAI

