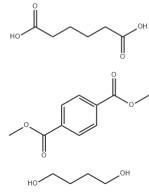


山西茁瑞生物科技有限公司  
SHANXI ZORUI BIOTECHNOLOGY CO., LTD.

Huiquan Square F14, No.1450 SH Caohejing Hi-Tech Park, Datong, Shanxi, China  
julie@sxzorui.com Tel: +8613546018581



质量检测报告单  
TECHNICAL DATA SHEET

Name of product	PBAT Resin	CAS	55231-08-8
Batch No.	LSQG230528	Structure	
Quantity	32 Ton	Analysis Date	2023.05.29
Producing date	2023.05.28	Expiry Date	2025.05.27

Items	Standard	Unit	TRBF90
Density	ISO1183	g/cm <sup>3</sup>	1.2
Melting Point	DSC, 10°C/min	°C	120-130
Melt Flow index	ISO1133	g/10min (190 °C, 2.16kg)	≤8
Tensile Strength (MD)	ISO527	MPa	≥20
Tensile Strength (TD)	ISO527	MPa	≥15
Elongation at Break (MD)	ISO527	%	≥180
Elongation at Break (TD)	ISO527	%	≥400
Tear Strength (MD)	ISO527	mN	≥2000
Tear Strength (TD)	ISO527	mN	≥4000

Analyst: 冯薇薇

冯薇薇

Checker: Li Na

