

Certificate of Analysis

Date of Testing: 2024-11-13 11:16:47

Date of Next Testing: 2028-11-12 11:16:47

Product Name: **Polystyrene latex microsphere**

CAS Number: 9003-53-6

Specifications & Purity: high gloss

Lot #: A2115114

SKU #: **P107089**

Version: **1**

Analysis #: **435630**

Parameter	Limit Values	Result
Tensile strength (-Tsy50m/min)	≥ 30 (Mpa)	34.00 Mpa
MVR(200°C×5kg)	3.2-4.2 (cm ³ /10min)	3.70 cm ³ /10min
Charpy impact strength(KJ/M ²)	≥ 9	10.20
Tensile strength-EL,50mm/min	≥ 25 (%)	59.00 %



John Su
QA & QC Manager