

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 15:38:48
Date of Next Testing: 2028-02-29 15:38:48
Product Name: **Polystyrene**
CAS Number: 9003-53-6
Specifications & Purity: Food Grade
Lot #: I2212211
SKU #: **P107091**
Version: **0**
Analysis #: **667593**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Tensile strength-EL,50mm/min	40-60 (%)	56.00000 %
Charpy Impact	6.1-8.1 (KJ/M2)	7.50000 KJ/M2
Tensile strength-Tsy,50mm/min	22-30 (Mpa)	28.00000 Mpa
Tensile strength-Tsb,50mm/min	17-25 (Mpa)	25.00000 Mpa
MVR(200°C×5kg)	8-12 (cm3/10min)	8.00000 cm3/10min



John Su
QA & QC Manager