

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 15:08:06  
Date of Next Testing: 2026-03-04 15:08:06  
Product Name: **Polystyrene (narrow molecular weight distribution)**  
CAS Number: 9003-53-6  
Specifications & Purity: Mn:50.4×104g/mol;Mw:63.5×104g/mol;intrinsic viscosity:169.13mL/g  
Lot #: F2205030  
SKU #: **P119496**  
Analysis: **330930**

Parameter	Limit Values	Result
Average Mn	492000-516000 (g/mol)	504000.00 g/mol
Inherent Viscosity	168.23-170.03 (ml/g)	169.12 ml/g
Molecular Weight	628000-642000 (g/mol)	635000.00 g/mol



John Su  
QA & QC Manager