

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 15:37:27  
Date of Next Testing: 2025-09-13 15:37:27  
Product Name: **Polyisobutylene**  
CAS Number: 9003-27-4  
Specifications & Purity: average Mv 40000 , average Mw 53000  
Lot #: I2205366  
SKU #: **P418837**  
Version: **1**  
Analysis #: **092861**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Staudinger index Jo	27.5-31.2 (cm <sup>3</sup> /g)	30.30000 cm <sup>3</sup> /g
MV	35000-45000	40000.00
Molecular Weight	48000-58000	53000.00
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager