



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 18:22:28

Date of Next Testing: 2028-08-05 18:22:28

Product Name: **Polyisobutylene (PIB)**

CAS Number: 9003-27-4

Specifications & Purity: average Mv 40000 , average Mw 53000

Lot #: H2504412

SKU # **P418837**

Version **1**

Analysis #: **549044**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Staudinger index Jo	27.5-31.2 (cm ³ /g)	29.40000 cm ³ /g
MV	35000-45000	40000.00000
Molecular Weight	48000-58000	53000.00000
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager