



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 19:51:15

Date of Next Testing: 2025-07-26 19:51:15

Product Name: **Polyisobutylene (PIB)**

CAS Number: 9003-27-4

Specifications & Purity: average Mv 800000 , average Mw 1050000

Lot #: G2216570

SKU # **P418832**

Version **1**

Analysis #: **093014**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Staudinger index Jo	178-236(cm ³ /g)	206.00000 cm ³ /g
Average Molecular Weight	1000000-1100000	1050000.00000
Average Mv	750000-850000	800000.00000
Infrared spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager