

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-16 18:40:44

Date of Next Testing: 2029-06-15 18:40:44

Product Name: **Polyisobutylene (PIB)**

CAS Number: 9003-27-4

Specifications & Purity: average Mv 2600000 , average Mw 3050000

Lot #: F2605162

SKU # **P418789**

Version **1**

**Analysis #:** **531504**

Storage Temperature: Room temperature

| Parameter                | Limit Values                | Result                       |
|--------------------------|-----------------------------|------------------------------|
| Staudinger index Jo      | 416-479(cm <sup>3</sup> /g) | 444.00000 cm <sup>3</sup> /g |
| Average Molecular Weight | 3000000-3100000             | 3050000.00000                |
| Average Mv               | 2550000-2650000             | 2600000.00000                |
| Infrared spectrum        | Conforms to structure       | Conforms to Structure        |



John Su  
QA & QC Manager