

## Certificate of Analysis

Date of Testing: 2024-05-13 08:42:28

Date of Next Testing: 2027-05-13 08:42:28

Product Name: **Polyisobutylene**

CAS Number: 9003-27-4

Specifications & Purity: average Mv 2600000 , average Mw 3050000

Lot #: D2410073

SKU #: **P418789**

Version: **1**

Analysis #: **093018**

Storage Temperature: Room temperature

| Parameter                | Limit Values                | Result                       |
|--------------------------|-----------------------------|------------------------------|
| Staudinger index Jo      | 416-479(cm <sup>3</sup> /g) | 439.00000 cm <sup>3</sup> /g |
| Average Molecular Weight | 3000000-3100000             | 3050000.00                   |
| Average Mv               | 2550000-2650000             | 2600000.00                   |
| Infrared spectrum        | Conforms to structure       | Conforms to Structure        |



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