

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-03-05 16:23:03  
Date of Next Testing: 2027-03-05 16:23:03  
Product Name: **Polybutadiene, cis**  
CAS Number: 9003-17-2  
Specifications & Purity: average Mw 200,000-300,000  
Lot #: A2423258  
SKU #: **P478297**  
Version: **1**  
Analysis #: **309637**  
Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                   | Result                         |
|--------------------------|--------------------------------|--------------------------------|
| Average Molecular Weight | 200000-300000                  | 248565.00000                   |
| Appearance(P478297)      | Colorless to Light Yellow Slab | Colorless to Light Yellow Slab |
| Infrared spectrum        | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager