

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 15:57:02

Date of Next Testing: 2028-08-05 15:57:02

Product Name: **Polybutadiene**

CAS Number: 9003-17-2

Specifications & Purity: average $M_n \sim 5,000$

Lot #: G2523525

SKU #: **P477971**

Version: **1**

Analysis #: **467689**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Vinyl-1,2	15-25 (%)	20.00000 %
Cis and Trans-1,4	75-85 (%)	80.00000 %
Average M_n	4500-5500	5000.00000
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(P477971)	Viscous liquid	Viscous Liquid



John Su
QA & QC Manager