

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 09:28:42
Date of Next Testing: 2028-07-11 09:28:42
Product Name: **Poly(allylamine) solution**
CAS Number: 30551-89-4
Specifications & Purity: average Mw 3,000-9,000, 15 wt. % in H2O
Lot #: G2405501
SKU #: **P579883**
Version: **2**
Analysis #: **386092**
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|--------------------------|---|---|
| Average Molecular Weight | 3000-9000 | 6145.11 |
| concentration | 14-16 (%) | 15.94210% |
| Appearance(P579883) | Colorless to Pale Yellow Viscous Liquid | Colorless to Pale Yellow Viscous Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager