

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-24 13:13:00

Date of Next Testing: 2028-07-23 13:13:00

Product Name: **Poly(ethylene glycol) bis(amine)**

CAS Number: 24991-53-5

Specifications & Purity: Mw 6,000

Lot #: G2514469

SKU #: **P432390**

Version: **1**

Analysis #: **465031**

Storage Temperature: Store at -20°C, Argon charged

| Parameter             | Limit Values                            | Result                                  |
|-----------------------|-----------------------------------------|-----------------------------------------|
| Molecular Weight(GPC) | 5500-6500                               | 5676.00                                 |
| Appearance(P432390)   | White to Faint Beige Powder or Crystals | White to Faint Beige Powder or Crystals |
| Infrared spectrum     | Conforms to Structure                   | Conforms to Structure                   |
| Proton NMR spectrum   | Conforms to Structure                   | Conforms to Structure                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager