

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-07 09:37:53  
Date of Next Testing: 2025-05-27 09:37:53  
Product Name: **Polyoxyethylene bis(amine)**  
CAS Number: 24991-53-5  
Specifications & Purity: M.W 4000  
Lot #: I2103381  
SKU #: **P107101**  
**Analysis:** **236222**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Molecular Weight	3500-4500	4000.00
Appearance (P107101)	White to Light Brown Powder, Crystals and/or Chunks	White to Light Brown Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager