

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-08 16:49:04  
Date of Next Testing: 2026-09-28 16:49:04  
Product Name: **Polyoxyethylene bis(amine)**  
CAS Number: 24991-53-5  
Specifications & Purity: M.W 2000  
Lot #: I2426266  
SKU #: **P107103**  
Version: **1**  
Analysis #: **416973**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.20000 %
Molecular Weight	1600-2400	1700.00
Appearance (P107103)	White to light brown powder, crystals or flakes	White to light brown powder, crystals or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR) detection	Accord with structure	Accord with structure



John Su  
QA & QC Manager