

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-02 16:35:35  
Date of Next Testing: 2026-06-22 16:35:35  
Product Name: **Polyoxyethylene bis(amine)**  
CAS Number: 24991-53-5  
Specifications & Purity: M.W 2000  
Lot #: G2401004  
SKU #: **P107103**  
Version: **1**  
Analysis #: **375442**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.80000 %
Molecular Weight	1600-2400	2000.00
Appearance (P107103)	White to light brown powder, crystals or flakes	White to light brown powder, crystals or flakes
NMR (1H-NMR)detection	Accord with structure	Accord with structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager