

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 16:03:19
Date of Next Testing: 2025-01-28 16:03:19
Product Name: **Polyoxyethylene bis(amine)**
CAS Number: 24991-53-5
Specifications & Purity: M.W 2000
Lot #: D2129126
SKU #: **P107103**
Analysis: 184853
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