

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-03 16:35:00

Date of Next Testing: 2027-10-24 16:35:00

Product Name: **Polyoxyethylene bis(amine)**

CAS Number: 24991-53-5

Specifications & Purity: M.W 2000

Lot #: J2524121

SKU #: **S59045**

Version **0**

Analysis #: **604161**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.60000 %
Molecular Weight	1600-2400	1999.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)detection	Accord with structure	Accord with structure
Appearance(S59045)	White to light brown powder,crystals or flakes	White to light brown powder,crystals or flakes

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

