

Certificate of Analysis

Date of Testing: 2025-02-06 13:18:01

Date of Next Testing: 2029-02-05 13:18:01

Product Name: **Poly(propylene glycol) bis(2-aminopropyl ether)**

CAS Number: 9046-10-0

Specifications & Purity: average Mn ~230

Lot #: B2505034

SKU #: **P108071**

Version **1**

Analysis #: **410284**

Parameter	Limit Values	Result
Purity	97-100 (%)	98.19 %
Water by Karl Fischer	0-0.25 (%)	0.12 %
Total Amine	8.1-8.7 (mmol/g)	8.33000 mmol/g
Appearance (P108071)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager