

Certificate of Analysis

Date of Testing: 2025-07-08 17:31:32

Date of Next Testing: 2029-07-07 17:31:32

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

CAS Number: 9046-10-0

Specifications & Purity: average Mn ~400

Lot #: G2503091

SKU #: **P108072**

Version: **2**

Analysis #: **533502**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.25 (%)	0.11 %
Total Amine	4.1-4.7 (mg/g)	4.52 mg/g
Appearance (P108072)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager