

Certificate of Analysis

Date of Testing: 2023-11-07 10:31:10
Date of Next Testing: 2027-11-06 10:31:10
Product Name: **Poly(propylene glycol) bis(2-aminopropyl ether)**
CAS Number: 9046-10-0
Specifications & Purity: average Mn ~400
Lot #: K2302040
SKU #: **P108072**
Analysis: **130383**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.25 (%)	0.11 %
Total Amine	4100-4700 (meq(mg)/kg)	4500.00000 meq/kg
Appearance (P108072)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager