

Certificate of Analysis

Date of Testing: 2025-05-24 11:58:34

Date of Next Testing: 2029-05-23 11:58:34

Product Name: **Poly(ethylene glycol) tetrahydrofurfuryl ether**

CAS Number: 31692-85-0

Specifications & Purity: average Mn 200

Lot #: E2520639

SKU #: **T121212**

Version: **0**

Analysis #: **493176**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metals	0-0.0005 (%)	0.00 %
Average Molecular Weight	190-210	198.00
PH(10% Aqueous Water)	4.5-6.5	5.60
Water by Karl Fischer	0-0.5 (%)	0.10 %
Chloride (Cl-)	0-10 (ppm)	1.30 ppm
Sulfate(SO42-)	0-0.001 (%)	0.00 %
Appearance (T121212)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager