

Certificate of Analysis

Date of Testing: 2022-11-03 12:07:23
Date of Next Testing: 2026-11-02 12:07:23
Product Name: **Poly(ethylene glycol) tetrahydrofurfuryl ether**
CAS Number: 31692-85-0
Specifications & Purity: average Mn 200
Lot #: K2202008
SKU #: **T121212**
Analysis: 147058
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Heavy metals | 0-0.0005 (%) | 0.00 % |
| Average Molecular Weight | 190-210 | 200.00 |
| PH(10% Aqueous Water) | 4.5-6.5 | 4.60 |
| Water by Karl Fischer | 0-0.5 (%) | 0.10 % |
| Chloride (Cl-) | 0-10 (ppm) | 5.00 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 |



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QA & QC Manager