

Certificate of Analysis

Date of Testing: 2022-01-20 14:32:01
Date of Next Testing: 2026-01-19 14:32:01
Product Name: **Poly(ethylene glycol) dimethyl ether**
CAS Number: 24991-55-7
Specifications & Purity: average Mn ~250
Lot #: A2219169
SKU #: **P107530**
Analysis: **069514**

Parameter	Limit Values	Result
Relative average molecular weight MW	250-270	250.00
Four, five, six glycol dimethyl ether content	75-100 (%)	75.00%
Active Content	99-100 (%)	99.16%
Water by Karl Fischer	0-1 (%)	0.38%
Appearance (P107530)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager