

Certificate of Analysis

Date of Testing: 2025-06-24 14:18:24

Date of Next Testing: 2029-06-23 14:18:24

Product Name: **Ethylene glycol dimethyl ether**

CAS Number: 110-71-4

Specifications & Purity: anhydrous, ≥99.5%

Lot #: F2519545

SKU #: **E119676**

Version: **0**

Analysis #: **506362**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n _{20/D}	1.379-1.381	1.38
Density (20°C)	0.867-0.869	0.87
Purity(GC)	99.5-100 (%)	99.95 %
Water by Karl Fischer	0-0.003 (%)	0.00 %
Appearance (E119676)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager