

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 18:54:17
 Date of Next Testing: 2030-05-10 18:54:17
 Product Name: **Ethylene glycol dimethyl ether**
 CAS Number: 110-71-4
 Specifications & Purity: anhydrous, ≥99.5%
 Lot #: D2624389
 SKU #: **E119676**
 Version: **0**
 Analysis #: **680847**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00000 %
Refractive index n ₂₀ /D	1.379-1.381	1.37960
Density (20°C)	0.867-0.869	0.86800
Purity(GC)	99.5-100 (%)	99.99000 %
Water by Karl Fischer	0-0.003 (%)	0.00260 %
Appearance (E119676)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager