

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-09-29 09:51:37

Date of Next Testing: 2025-09-28 09:51:37

Product Name: **Ethylene glycol monohexyl ether**

CAS Number: 112-25-4

Specifications & Purity: $\geq 98\%$

Lot #: B2306969

SKU #: **E107697**

Version: **0**

Analysis #: **040132**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.01000 %
Purity(GC)	98-100 (%)	98.43800 %
Density (20°C)	0.887-0.892	0.88900
Acetic Acid	0-0.01 (%)	0.00100 %
Refractive index n ₂₀ /D	1.428-1.431	1.42930
Appearance (E107697)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager