

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-04 21:53:03

Date of Next Testing: 2026-01-03 21:53:03

Product Name: **Diethylene glycol monoethyl ether (DEGMEE)**

CAS Number: 111-90-0

Specifications & Purity: $\geq 99\%$

Lot #: A2203333

SKU #: **D104410**

Version: **1**

Analysis #: **056882**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	0.72150 ppm
Density (20°C)	0.988-0.991	0.98900
Mercury(Hg)	0-1 (ppm)	0.00000 ppm
Cadmium(Cd)	0-1 (ppm)	0.28280 ppm
Refractive index n _{20/D}	1.425-1.429	1.42750
Lead(Pb)	0-10 (ppm)	0.70980 ppm
Purity(GC)	99-100 (%)	99.62000 %
Appearance (D104410)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager