

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 09:13:14

Date of Next Testing: 2028-10-22 09:13:14

Product Name: **Diethylene glycol (DEG)**

CAS Number: 111-46-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2415386

SKU #: **D110831**

Version: **0**

Analysis #: **427754**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.445-1.448	1.44630
Density (20°C)	1.117-1.12	1.11900
Purity(GC)	98-100 (%)	99.80200 %
Appearance (D110831)	clear oily liquid	clear oily liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager