

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-30 10:19:27  
Date of Next Testing: 2028-01-29 10:19:27  
Product Name: **DL-1,2-Isopropylidenglycerol**  
CAS Number: 100-79-8  
Specifications & Purity: 98%(contains isomer)  
Lot #: A2419284  
SKU #: **D102242**  
**Analysis:** **311413**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	98-100 (%)	99.93 %
Refractive index n <sub>20</sub> /D	1.432-1.437	1.44
Density (20°C)	1.068-1.07	1.07
Appearance (D102242)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager