

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-11 15:41:08  
Date of Next Testing: 2025-06-30 15:41:08  
Product Name: **Diethylene glycol**  
CAS Number: 111-46-6  
Specifications & Purity: analytical standard  
Lot #: J2121231  
SKU #: **D110832**  
Analysis: **250184**

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.445-1.448	1.45
Purity(GC)	99.7-100 (%)	99.75 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager