

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-25 15:45:29  
Date of Next Testing: 2028-06-24 15:45:29  
Product Name: **Pentaethylene glycol**  
CAS Number: 4792-15-8  
Specifications & Purity: 98%  
Lot #: F2424444  
SKU #: **P122110**  
Version: **1**  
Analysis #: **368319**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.46-1.463	1.46
Purity(GC)	98-100 (%)	98.97%
Appearance (P122110)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager