

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-22 14:05:14

Date of Next Testing: 2027-09-21 14:05:14

Product Name: **Heptaethylene Glycol**

CAS Number: 5617-32-3

Specifications & Purity: $\geq 95\%$

Lot #: I2319373

SKU #: **H122112**Version: **1**Analysis #: **264603**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.458-1.469	1.46570
Density (20°C)	1.125-1.129	1.12700
Purity(HPLC area)	95-100 (%)	99.96800 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager