

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-04 08:43:22

Date of Next Testing: 2027-02-03 08:43:22

Product Name: **Tetraethylene Glycol Monododecyl Ether**

CAS Number: 5274-68-0

Specifications & Purity: $\geq 98\%$

Lot #: A23311074

SKU #: **T129130**

Version: **1**

Analysis #: **155576**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.45-1.454	1.45200
Purity(HPLC area)	98-100 (%)	99.39100 %
Appearance (T129130)	Colorless to Very Faint Yellow Liquid	Colorless to Very Faint Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager