

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-23 21:08:43

Date of Next Testing: 2026-03-22 21:08:43

Product Name: **Tetraethylene Glycol Bis(p-toluenesulfonate)**

CAS Number: 37860-51-8

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C2219203

SKU #: **T161860**

Version: **0**

Analysis #: **085011**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.522-1.532	1.52950
Purity(HPLC)	98-100 (%)	99.10100 %
Appearance (T161860)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager