

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-22 11:37:05
 Date of Next Testing: 2028-10-21 11:37:05
 Product Name: **Tetraethylene Glycol Bis(p-toluenesulfonate)**
 CAS Number: 37860-51-8
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: L2024158
 SKU #: **T161860**
 Version: **0**
 Analysis #: **424612**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.522-1.532	1.52780
Purity(HPLC)	98-100 (%)	99.90000 %
Appearance (T161860)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager