

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-28 13:40:54  
Date of Next Testing: 2028-04-27 13:40:54  
Product Name: **Tri-p-tolylsulfonium Trifluoromethanesulfonate**  
CAS Number: 127820-38-6  
Specifications & Purity: 95%  
Lot #: D2418319  
SKU #: **T162150**  
**Analysis:** **345386**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.90000 %
Melting point	105-111 (°C)	106.90000 °C
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(T162150)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su  
QA & QC Manager