

## Certificate of Analysis

Date of Testing: 2023-04-21 18:46:53  
Date of Next Testing: 2026-04-20 18:46:53  
Product Name: **Triphenylsulfonium triflate**  
CAS Number: 66003-78-9  
Specifications & Purity: 99%  
Lot #: D2315943  
SKU #: **T299283**  
**Analysis:** **202952**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.84 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T299283)	White powder to crystal	White powder to crystal
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager