

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-26 23:11:47  
Date of Next Testing: 2026-06-25 23:11:47  
Product Name: **(4-Methylphenyl)(2,4,6-trimethylphenyl)iodonium  
Trifluoromethanesulfonate**  
CAS Number: 1204518-02-4  
Specifications & Purity: 98%  
Lot #: F2317101  
SKU #: **M404673**  
Analysis: **226463**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	174-185 (°C)	182.21000 °C
Purity(HPLC area)	98-100 (%)	99.77 %
Appearance(M404673)	White to Light yellow to Dark green powder to crystal	White to Light yellow to Dark green powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager