

## Certificate of Analysis

Date of Testing: 2023-12-06 11:58:03  
Date of Next Testing: 2026-12-05 11:58:03  
Product Name: **(2-Methylphenyl)(2,4,6-trimethylphenyl)iodonium  
Trifluoromethanesulfonate**  
CAS Number: 210823-54-4  
Specifications & Purity: >98.0%(T)(HPLC)  
Lot #: K2329030  
SKU #: **M404672**  
Analysis: **139895**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.06 %
Appearance(M404672)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager