

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-05-23 18:30:48
Date of Next Testing: 2027-05-13 18:30:48
Product Name: **Bis(trifluoromethane)sulfonimide**
CAS Number: 82113-65-3
Specifications & Purity: $\geq 95\%$
Lot #: E2521674
SKU #: **B106753**
Version: **0**
Analysis #: **345289**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	94.5-105.5 (%)	94.51000 %
Melting point	46-57 (°C)	46.52000 °C
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B106753)	Colorless to White to brownish Crystals or Crystalline Solid	Colorless to White to brownish Crystals or Crystalline Solid



John Su
QA & QC Manager