

Certificate of Analysis

Date of Testing: 2022-06-08 09:20:06
Date of Next Testing: 2026-06-07 09:20:06
Product Name: 4-(Trifluoromethylthio)benzoic acid
CAS Number: 330-17-6
Specifications & Purity: >97.0%(GC)
Lot #: F2204659
SKU #: T123714
Analysis: 083601

Parameter	Limit Values	Result
Melting point	159-163 (°C)	161.00000 °C
Purity (Titration by NaOH)	96.5-103.5 (%)	100.50 %
Purity(GC)	97-100 (%)	97.93 %
Appearance (T123714)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager