

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 10:26:27
Date of Next Testing: 2030-03-19 10:26:27
Product Name: **4-(Trifluoromethylthio)benzoic acid**
CAS Number: 330-17-6
Specifications & Purity: $\geq 97\%$ (GC)
Lot #: F2204968
SKU #: **T123714**
Version: **0**
Analysis #: **671219**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	159-163 (°C)	160.00000 °C
Purity(GC)	97-100 (%)	97.93000 %
Purity (Titration by NaOH)	96.5-103.5 (%)	100.25000 %
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