

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-24 16:46:01
 Date of Next Testing: 2026-12-23 16:46:01
 Product Name: **2,4,5-Trifluorophenylacetic Acid**
 CAS Number: 209995-38-0
 Specifications & Purity: $\geq 98\%$
 Lot #: L2214409
 SKU #: **T101746**
 Version: **1**
 Analysis #: **158528**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.99000 %
Purity(GC)	98-100 (%)	99.68600 %
Melting point	121-125 (°C)	123.56000 °C
Appearance (T101746)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager