

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-22 13:20:26

Date of Next Testing: 2026-10-21 13:20:26

Product Name: **3,3,3-Trifluoro-2-hydroxy-2-(trifluoromethyl)propionic Acid**

CAS Number: 662-22-6

Specifications & Purity: $\geq 98\%$ (T)

Lot #: J2214341

SKU #: **T162564**

Version: **0**

Analysis #: **118806**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.38 %
Appearance (T162564Form)	Powder to crystal	Powder to crystal
Appearance (T162564Color)	White to Yellow	White to Yellow
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager