

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-21 16:04:32

Date of Next Testing: 2028-06-20 16:04:32

Product Name: **4-(Trifluoromethyl)benzoic acid**

CAS Number: 455-24-3

Specifications & Purity: 98%

Lot #: F2415267

SKU #: **T109781**

Version **1**

Analysis #: **335466**

Parameter	Limit Values	Result
Melting point	220-225 (°C)	222.53000 °C
Purity(GC)	98-100 (%)	99.58 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (T109781)	White to Off-White Powder	White to Off-White Powder

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

John Su
QA & QC Manager