

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 11:17:46

Date of Next Testing: 2025-04-13 11:17:46

Product Name: **2,3,4-Trifluorobenzaldehyde**

CAS Number: 161793-17-5

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

Lot #: 11923149

SKU # **T161510**

Version **0**

Analysis #: **211254**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.14800 %
Density (20°C)	1.415-1.419	1.41800
Refractive index n ₂₀ /D	1.478-1.482	1.48100
Appearance (T161510)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager