

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-29 10:07:55

Date of Next Testing: 2026-08-28 10:07:55

Product Name: (S)-1-(2-(Trifluoromethyl)phenyl)ethanol

CAS Number: 127852-27-1

Specifications & Purity: ≥98%

Lot #: H2321037

SKU #: S586898

Version: 1

Analysis #: 256869

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.55700 %
Specific rotation [α] ₂₀ /D(c=0.2, Chloroform)	-47~-43 (°)	-46.92000 °
R isomer(by HPLC)	0-6 (%)	5.30000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager