

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-09 15:42:35
 Date of Next Testing: 2029-06-08 15:42:35
 Product Name: (S)-1-(2-(Trifluoromethyl)phenyl)ethanol
 CAS Number: 127852-27-1
 Specifications & Purity: ≥98%
 Lot #: H2321075
 SKU #: S586898
 Version: 1
 Analysis #: 719161
 Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.55500 %
Specific rotation [α] _{20/D} (c=0.2, Chloroform)	-47~-43 (°)	-46.91800 °
R isomer(by HPLC)	0-6 (%)	5.29900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager