

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-09 09:56:10

Date of Next Testing: 2028-09-08 09:56:10

Product Name: (R)-1-[4-(Trifluoromethyl)phenyl]ethylamine

CAS Number: 578027-35-7

Specifications & Purity:  $\geq 95\%$

Lot #: H2529376

SKU #: E699167

Version: 1

Analysis #: 519569

Storage Temperature: Store at 2-8°C

| Parameter                                                  | Limit Values          | Result                |
|------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                          | 95-100 (%)            | 99.94 %               |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$ | 10-14 (°)             | 13.46 °               |
| NMR Spectrum 1H                                            | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager