

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-10 15:55:50

Date of Next Testing: 2027-04-10 15:55:50

Product Name: 4-[3-(Trifluoromethyl)-3H-diazirin-3-yl]benzoic Acid

CAS Number: 85559-46-2

Specifications & Purity:  $\geq 97\%$ (HPLC)

Lot #: G2301186

SKU #: T134756

Version: 0

Analysis #: 493007

Storage Temperature: Protected from light, Store at -20°C, Argon charged

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Purity(HPLC)         | 97-100 (%)                | 97.00000 %                |
| Appearance (T134756) | white to light pink solid | white to light pink solid |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |

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

John Su  
QA & QC Manager