

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-22 10:44:11

Date of Next Testing: 2028-12-21 10:44:11

Product Name: **4-Hydroxy-8-(trifluoromethyl)quinoline-3-carboxylic acid**

CAS Number: 23779-95-5

Specifications & Purity:  $\geq 98\%$

Lot #: L2519452

SKU #: **H183063**

Version: **1**

Analysis #: **600321**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC)             | 98-100 (%)                        | 98.07000 %                        |
| Appearance(H183063)      | Off-white to light yellow (Solid) | Off-white to light yellow (Solid) |
| LC-MS for identification | Conforms                          | Conforms                          |
| Proton NMR spectrum      | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager