

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                  |
|--------------------------|------------------------------------------------------------------|
| Date of Testing:         | 2023-03-30 12:04:52                                              |
| Date of Next Testing:    | 2026-03-29 12:04:52                                              |
| Product Name:            | <b>L-Alanine 7-amido-4-methylcoumarin, trifluoroacetate salt</b> |
| CAS Number:              | 96594-10-4                                                       |
| Specifications & Purity: | ≥98%                                                             |
| Lot #:                   | C23181352                                                        |
| SKU #                    | <b>L331448</b>                                                   |
| Version                  | <b>1</b>                                                         |
| <b>Analysis #:</b>       | <b>169582</b>                                                    |
| Storage Temperature:     | Store at -20°C                                                   |

| Parameter           | Limit Values              | Result                    |
|---------------------|---------------------------|---------------------------|
| Purity(HPLC area)   | 98-100 (%)                | 99.70800 %                |
| Appearance(L331448) | White to off-white powder | White to Off-White Powder |
| NMR Spectrum 1H     | Conforms to Structure     | Conforms to Structure     |
| Carbon NMR Spectrum | Conforms to structure     | Conforms to Structure     |



John Su  
QA & QC Manager