

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-20 19:00:13

Date of Next Testing: 2028-10-19 19:00:13

Product Name: **L-Citrulline-13C**

CAS Number: 94740-46-2

Specifications & Purity:  $\geq 99$  atom%  $^{13}\text{C}$ ,  $\geq 98\%$

Lot #: J2513479

SKU #: **L650230**

Version: **1**

Analysis #: **551863**

Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

| Parameter                            | Limit Values   | Result         |
|--------------------------------------|----------------|----------------|
| Purity(HPLC area)                    | 98-100 (%)     | 98.90000 %     |
| Proton NMR (ATOM % $^{13}\text{C}$ ) | 99-100 (atom%) | 99.30000 atom% |
| LC-MS for identification             | Conforms       | Conforms       |



John Su  
QA & QC Manager