

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-26 15:05:25

Date of Next Testing: 2028-09-25 15:05:25

Product Name: **L-Arginine-15N4 hydrochloride**

CAS Number: 204633-95-4

Specifications & Purity: ≥ 98 atom%, $\geq 98.5\%$

Lot #: I2419122

SKU #: **A117773**

Version **0**

Analysis #: **053104**

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

Parameter	Limit Values	Result
Purity	98.5-100 (%)	99.50000 %
Isotopic purity(15N)	98-100 (atom%)	98.00000 atom%
Appearance (A117773)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Melting point , $\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$	$\geq 300^{\circ}\text{C}$



John Su
QA & QC Manager