

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 13:52:42
Date of Next Testing: 2028-10-08 13:52:42
Product Name: **L-Arginine-15N4 hydrochloride**
CAS Number: 204633-95-4
Specifications & Purity: ≥ 98 atom%, $\geq 98.5\%$
Lot #: I2425332
SKU #: **A117773**
Version: **0**
Analysis #: **417049**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity	98.5-100 (%)	98.53000 %
Isotopic purity(15N)	98-100 (atom%)	98.01000 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