

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-29 17:48:54  
Date of Next Testing: 2026-04-28 17:48:54  
Product Name: **L-Arginine-15N4 hydrochloride**  
CAS Number: 204633-95-4  
Specifications & Purity:  $\geq 98.5\%$ , 10 atom%  
Lot #: D2219021  
SKU #: **A117772**  
Version: **0**  
Analysis #: **080743**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Enrichment	$\geq 10$ (atom%)	10.39 atom%
Purity	98.5-100 (%)	99.17 %
Appearance (A117772)	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