

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-27 09:26:41  
Date of Next Testing: 2028-12-26 09:26:41  
Product Name: **L-Cysteine-<sup>13</sup>C<sub>3</sub>,<sup>15</sup>N**  
CAS Number: 202406-97-1  
Specifications & Purity: ≥99 atom%, ≥98%  
Lot #: L2524188  
SKU #: **L465478**  
Version: **1**  
Analysis #: **441765**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Isotopic Purity	99-100 (atom%)	99.20 atom%
Purity(GC)	98-100 (%)	99.50 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(L465478)	White to Off-White Solid	White to off-white solid
GC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager