

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-22 15:01:35  
 Date of Next Testing: 2028-03-21 15:01:35  
 Product Name: **17-Amino-10-oxo-3,6,12,15-tetraoxa-9-azaheptadecan-1-oic acid**  
 CAS Number: 1143516-05-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C2517403  
 SKU #: **A586432**  
 Version: **1**  
 Analysis #: **449342**  
 Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.82900 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager