

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-06 10:18:00  
Date of Next Testing: 2027-07-05 10:18:00  
Product Name: **2,5,8,11,14-Pentaoxaheptadec-16-yne**  
CAS Number: 1101668-39-6  
Specifications & Purity: 95%  
Lot #: F23271307  
SKU #: **P160426**  
**Analysis: 233204**  
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter           | Limit Values                           | Result                                 |
|---------------------|--|--|
| Purity(GC)          | 95-100 (%)                             | 95.37 %                                |
| Appearance(P160426) | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| Proton NMR spectrum | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager