

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-22 13:21:17

Date of Next Testing: 2027-01-21 13:21:17

Product Name: **Hex-5-yn-1-amine hydrochloride**

CAS Number: 102169-54-0

Specifications & Purity:  $\geq 95\%$

Lot #: A2417410

SKU #: **H586162**

Version: **1**

Analysis #: **304599**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 94.5-105.5 (%)        | 102.46000 %           |
| NMR Spectrum 1H                         | Conforms to structure | Conforms to Structure |
| LC-MS for identification                | Conforms              | Conforms              |



John Su  
QA & QC Manager