

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 11:48:36

Date of Next Testing: 2028-08-18 11:48:36

Product Name: **2,2-Dimethylpent-4-ynoic acid**

CAS Number: 86101-48-6

Specifications & Purity:  $\geq 95\%$

Lot #: H2513719

SKU #: **D590384**

Version: **1**

Analysis #: **496944**

Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 95-100 (%)            | 98.02300 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager