

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-08 14:05:40

Date of Next Testing: 2028-08-07 14:05:40

Product Name: **3-Phenyl-1-propyne**

CAS Number: 10147-11-2

Specifications & Purity:  $\geq 96\%$ 

Lot #: H2506487

SKU #: **P477340**

Version: **3**

Analysis #: **534940**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values                                               | Result                                                     |
|---------------------|------------------------------------------------------------|------------------------------------------------------------|
| Purity(GC)          | 96-100 (%)                                                 | 98.40300 %                                                 |
| inhibitor(BHT)      | 100-500 (ppm)                                              | 125.32500 ppm                                              |
| Appearance(P477340) | Colorless to Light Yellow to Light orange to Yellow Liquid | Colorless to Light yellow to Light orange to Yellow liquid |
| Proton NMR spectrum | Conforms to Structure                                      | Conforms to Structure                                      |
| Infrared spectrum   | Conforms to structure                                      | Conforms to Structure                                      |



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QA & QC Manager