

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-12 10:18:25

Date of Next Testing: 2027-12-02 10:18:25

Product Name: **5-Hexyn-1-ol**

CAS Number: 928-90-5

Specifications & Purity:  $\geq 96\%$

Lot #: C2408554

SKU #: **H107735**

Version: **1**

Analysis #: **618477**

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

| Parameter                          | Limit Values                                     | Result                                           |
|------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Density (20°C)                     | 0.899-0.911                                      | 0.90                                             |
| Purity(GC)                         | 96-100 (%)                                       | 98.30 %                                          |
| Refractive index n <sub>20/D</sub> | 1.447-1.452                                      | 1.45                                             |
| Appearance (H107735)               | Colorless to Light yellow to Light orange liquid | Colorless to light yellow to light orange liquid |
| Proton NMR spectrum                | Conforms to structure                            | Conforms to Structure                            |



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QA & QC Manager