

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-01 15:25:04

Date of Next Testing: 2024-10-21 15:25:04

Product Name: **3-Methyl-1-pentyn-3-ol**

CAS Number: 77-75-8

Specifications & Purity:  $\geq 98\%$

Lot #: J2229223

SKU #: **M106691**

Version: **0**

**Analysis #:** **129368**

Storage Temperature: Room temperature

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Purity(GC)                         | 98-100 (%)                 | 99.41500 %                 |
| Density (20°C)                     | 0.867-0.871                | 0.86900                    |
| Refractive index n <sub>20/D</sub> | 1.429-1.432                | 1.43120                    |
| Appearance (M106691)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager