

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-18 14:59:48

Date of Next Testing: 2030-07-17 14:59:48

Product Name: **1-Pentanol**

CAS Number: 71-41-0

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: G2607190

SKU #: **P108127**

Version: **1**

Analysis #: **731900**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.409-1.411           | 1.40970               |
| Purity(GC)                          | 99-100 (%)            | 99.94700 %            |
| Appearance (P108127)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager