

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-09 17:04:44

Date of Next Testing: 2030-05-08 17:04:44

Product Name: **(±)-2-Pentanol**

CAS Number: 6032-29-7

Specifications & Purity:  $\geq 98\%$

Lot #: E2606392

SKU #: **P103443**

Version: **0**

**Analysis #:** **695104**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 99.59200 %            |
| Refractive index n <sub>20</sub> /D | 1.405-1.407           | 1.40660               |
| Density (20°C)                      | 0.81-0.812            | 0.81180               |
| Appearance (P103443)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager