

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-17 16:27:11

Date of Next Testing: 2028-05-16 16:27:11

Product Name: **2-Octanol**

CAS Number: 123-96-6

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

Lot #: E2411011

SKU #: **O111528**

Version: **1**

Analysis #: **057969**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.04600 %            |
| Refractive index n <sub>20</sub> /D | 1.424-1.427           | 1.42660               |
| Density (20°C)                      | 0.819-0.823           | 0.82200               |
| Appearance (O111528)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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