

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-09-19 14:52:51  
Date of Next Testing: 2029-09-18 14:52:51  
Product Name: **2-Octanol**  
CAS Number: 123-96-6  
Specifications & Purity: CP, ≥97%  
Lot #: L2109062  
SKU #: **O111526**  
Version: **0**  
Analysis #: **574004**

Parameter	Limit Values	Result
Density (20°C)	0.817-0.821	0.82
Refractive index n <sub>20</sub> /D	1.423-1.427	1.42
Purity(GC)	97-100 (%)	97.38%
Appearance (O111526)	Colorless Liquid	Colorless liquid
Boiling range,177.0~180.0°C	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager