

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-23 11:08:17
Date of Next Testing: 2026-07-13 11:08:17
Product Name: **n-Octanoic acid**
CAS Number: 124-07-2
Specifications & Purity: analytical standard , $\geq 99.9\%$ (GC)
Lot #: G2415509
SKU #: **O108278**
Version: **0**
Analysis #: **382772**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n ₂₀ /D | 1.426-1.43 | 1.43 |
| Purity(GC) | 99.9-100 (%) | 99.90% |
| Appearance (O108278) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager