

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 11:43:04  
Date of Next Testing: 2025-05-19 11:43:04  
Product Name: **n-Octanoic acid**  
CAS Number: 124-07-2  
Specifications & Purity: analytical standard ,  $\geq 99.9\%$ (GC)  
Lot #: E23231058  
SKU #: **O108278**  
**Analysis:** **218027**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /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