

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 09:55:30
 Date of Next Testing: 2028-09-13 09:55:30
 Product Name: **n-Octanoic acid**
 CAS Number: 124-07-2
 Specifications & Purity: AR, ≥99%
 Lot #: I2412101
 SKU #: **O108279**
 Version: **0**
 Analysis #: **403573**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.45300 %
Refractive index n ₂₀ /D	1.426-1.429	1.42810
Density (20°C)	0.91-0.913	0.91010
Appearance (O108279)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager