

## Certificate of Analysis

Date of Testing: 2024-07-23 11:11:46  
Date of Next Testing: 2026-07-13 11:11:46  
Product Name: **n-Octanoic acid**  
CAS Number: 124-07-2  
Specifications & Purity: analytical standard ,  $\geq 99.9\%$ (GC)  
Lot #: G2415511  
SKU #: **O108278**  
Version: **0**  
Analysis #: **382772**  
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