

Certificate of Analysis

Date of Testing: 2025-06-28 08:50:18

Date of Next Testing: 2029-06-27 08:50:18

Product Name: **n-Octanoic acid**

CAS Number: 124-07-2

Specifications & Purity: Moligand™, CP, ≥98%

Lot #: F2523116

SKU #: **O108277**

Version: **0**

Analysis #: **535125**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.426-1.429	1.43
Purity(GC)	98-100 (%)	99.88 %
Density (20°C)	0.91-0.913	0.91
Appearance (O108277)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager