

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 15:21:21

Date of Next Testing: 2026-11-25 15:21:21

Product Name: **Octanal**

CAS Number: 124-13-0

Specifications & Purity: $\geq 99\%$

Lot #: K2428172

SKU #: **O106930**

Version: **0**

Analysis #: **438178**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.00 %
Density (20°C)	0.821-0.827	0.82
Refractive index n ₂₀ /D	1.418-1.421	1.42
Appearance (O106930)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager