

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 16:09:12
 Date of Next Testing: 2026-08-02 16:09:12
 Product Name: **Decanal**
 CAS Number: 112-31-2
 Specifications & Purity: Moligand™, ≥97%
 Lot #: J2228450
 SKU #: **D105551**
 Version: **1**
 Analysis #: **398201**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Acid Value	0-10 (mg/g)	6.10000 mg/g
Refractive index n ₂₀ /D	1.427-1.435	1.42800
Assay	97-100 (%)	98.90000 %
Density (20°C)	0.824-0.835	0.82500
Appearance (D105551)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager