

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 14:59:53

Date of Next Testing: 2025-09-15 14:59:53

Product Name: **Decanal**

CAS Number: 112-31-2

Specifications & Purity: Moligand™, ≥97%

Lot #: I2321029

SKU #: **D105551**

Version: **1**

Analysis #: **142239**

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

Parameter	Limit Values	Result
Acid Value	0-10 (mg/g)	6.20000 mg/g
Refractive index n ₂₀ /D	1.427-1.435	1.42870
Assay	97-100 (%)	98.91100 %
Density (20°C)	0.824-0.835	0.82900
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