

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-12 10:16:37

Date of Next Testing: 2025-10-01 10:16:37

Product Name: **Decanal**

CAS Number: 112-31-2

Specifications & Purity: Moligand™, ≥97%

Lot #: C2024115

SKU #: **D105551**

Version: **1**

Analysis #: **284299**

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

Parameter	Limit Values	Result
Acid Value	0-10 (mg/g)	4.60000 mg/g
Refractive index n ₂₀ /D	1.427-1.435	1.42820
Assay	97-100 (%)	99.66300 %
Density (20°C)	0.824-0.835	0.83000
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