

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-01 14:21:04

Date of Next Testing: 2026-08-31 14:21:04

Product Name: **Decyl acetate**

CAS Number: 112-17-4

Specifications & Purity: $\geq 98\%$

Lot #: H2218232

SKU #: **D110165**

Version: **0**

Analysis #: **102179**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.864-0.868	0.86600
Acid Value	0-1 (mgKOH/g)	0.46000 mgKOH/g
Purity(GC)	98-100 (%)	98.73300 %
Refractive index n ₂₀ /D	1.424-1.43	1.42710
Appearance (D110165)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager