

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-09 15:55:58

Date of Next Testing: 2023-09-09 15:55:58

Product Name: **trans-2-Decenal**

CAS Number: 3913-81-3

Specifications & Purity: $\geq 95\%$

Lot #: C1905158

SKU #: **D117855**Version: **0**Analysis #: **133035**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.12200 %
Density (20°C)	0.841-0.848	0.84500
Refractive index n ₂₀ /D	1.452-1.457	1.45300
Appearance (D117855)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager