

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 14:45:07

Date of Next Testing: 2027-07-23 14:45:07

Product Name: **trans,cis-2,6-Nonadienal**

CAS Number: 557-48-2

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: G1909066

SKU # **T162628**

Version **1**

Analysis #: **543391**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.38000 %
Refractive index n ₂₀ /D	1.472-1.476	1.47300
Density (20°C)	0.87-0.874	0.87360
Appearance (T162628)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager