

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 16:05:36
 Date of Next Testing: 2028-05-10 16:05:36
 Product Name: **trans,cis-2,6-Nonadienal**
 CAS Number: 557-48-2
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: G2417073
 SKU #: **T162628**
 Version: **1**
 Analysis #: **701725**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.66200 %
Refractive index n ₂₀ /D	1.472-1.476	1.47570
Density (20°C)	0.87-0.874	0.87180
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