

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-28 13:28:36

Date of Next Testing: 2029-09-27 13:28:36

Product Name: **2,4-Hexadienal**

CAS Number: 142-83-6

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

Lot #: I2518034

SKU # **H156882**

Version **1**

Analysis #: **058904**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.537-1.544	1.54290
Density (20°C)	0.893-0.897	0.89500
Purity(GC)(total of isomers)	95-100 (%)	96.38300 %
Appearance (H156882)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager