

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-14 09:27:55

Date of Next Testing: 2026-02-13 09:27:55

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

CAS Number: 142-83-6

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

Lot #: B2209047

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	1.54
Density (20°C)	0.893-0.897	0.90
Purity(GC)(total of isomers)	95-100 (%)	96.38 %
Appearance (H156882)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager