

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-29 11:49:10

Date of Next Testing: 2027-12-28 11:49:10

Product Name: **2,4-Heptadien-6-one (stabilized with HQ)**

CAS Number: 3916-64-1

Specifications & Purity: $\geq 95\%$, mixture of isomers

Lot #: L2314496

SKU #: **H156931**

Version: **0**

Analysis #: **309645**

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

Parameter	Limit Values	Result
Refractive index $n_{20/D}$	1.518-1.522	1.51980
Purity(GC)(total of isomers)	95-100 (%)	98.33600 %
Density (20°C)	0.891-0.899	0.89300
Appearance (H156931)	pale yellow to yellow liquid	Pale yellow to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager