

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-11 10:55:02

Date of Next Testing: 2026-04-01 10:55:02

Product Name: **2,4-Hexadiene (mixture of isomers)**

CAS Number: 592-46-1

Specifications & Purity: $\geq 95\%$

Lot #: G2205258

SKU #: **H113628**

Version: **1**

Analysis #: **340649**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.719-0.726	0.72100
Purity(GC)(total of isomers)	95-100 (%)	98.40000 %
Refractive index n _{20/D}	1.45-1.456	1.45480
Appearance (H113628)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager