

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-21 13:30:37
Date of Next Testing: 2026-02-10 13:30:37
Product Name: **2,4-Hexadiene (mixture of isomers)**
CAS Number: 592-46-1
Specifications & Purity: $\geq 95\%$
Lot #: E2225288
SKU #: **H113628**
Version: **1**
Analysis #: **321810**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.719-0.726	0.72300
Purity(GC)(total of isomers)	95-100 (%)	97.80000 %
Refractive index n ₂₀ /D	1.45-1.456	1.45300
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