

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-31 22:09:22
 Date of Next Testing: 2024-05-20 22:09:22
 Product Name: **2,4-Hexadiene (mixture of isomers)**
 CAS Number: 592-46-1
 Specifications & Purity: $\geq 95\%$
 Lot #: E2225291
 SKU #: **H113628**
 Version: **1**
 Analysis #: **084271**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.719-0.726	0.72200
Purity(GC)(total of isomers)	95-100 (%)	98.50000 %
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