

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 11:08:54

Date of Next Testing: 2028-07-07 11:08:54

Product Name: **1,4-Hexadiene (cis- and trans- mixture)**

CAS Number: 592-45-0

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: F2428462

SKU #: **H157263**

Version: **0**

Analysis #: **361939**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.408-1.411	1.41020
Purity(GC)	99-100 (%)	99.60000 %
Density (20°C)	0.696-0.701	0.69700
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager