

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-26 09:51:31

Date of Next Testing: 2025-12-15 09:51:31

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

CAS Number: 592-46-1

Specifications & Purity:  $\geq 95\%$

Lot #: L2304215

SKU #: **H113628**

Version: **1**

Analysis #: **298054**

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 (%)                       | 98.50000 %                       |
| Refractive index n <sub>20/D</sub> | 1.45-1.456                       | 1.45100                          |
| Appearance (H113628)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager