

## Certificate of Analysis

Date of Testing: 2025-08-10 11:39:13  
Date of Next Testing: 2027-07-31 11:39:13  
Product Name: **2,4-Hexadiene (mixture of isomers)**  
CAS Number: 592-46-1  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2531361  
SKU #: **H113628**  
Version: **1**  
Analysis #: **498725**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	95-100 (%)	99.00%
Refractive index n <sub>20</sub> /D	1.45-1.456	1.45
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