

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-13 14:04:07  
Date of Next Testing: 2026-09-12 14:04:07  
Product Name: **2,5-Dimethyl-2-hexene**  
CAS Number: 3404-78-2  
Specifications & Purity:  $\geq 96\%$ (GC)  
Lot #: K1807068  
SKU #: **D155272**  
Version: **0**  
Analysis #: **133937**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.719-0.724	0.72100
Purity(GC)	96-100 (%)	97.22000 %
Refractive index n <sub>20/D</sub>	1.413-1.416	1.41500
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager