

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-21 10:49:02

Date of Next Testing: 2026-01-20 10:49:02

Product Name: **trans-2-Hexene**

CAS Number: 4050-45-7

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

Lot #: A2214314

SKU # **T162371**

Version **1**

**Analysis #:** **062627**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.49200 %            |
| Refractive index n <sub>20</sub> /D | 1.3925-1.3955         | 1.39440               |
| Appearance(T162371)                 | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager