

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 13:32:03

Date of Next Testing: 2026-05-28 13:32:03

Product Name: **trans-4-Methyl-2-pentene**

CAS Number: 674-76-0

Specifications & Purity: >95.0%(GC)

Lot #: E23231077

SKU # **T162379**

**Analysis:** **172737**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Purity(GC)                          | 95-100 (%)                          | 96.60 %                             |
| Refractive index n <sub>20</sub> /D | 1.387-1.391                         | 1.39                                |
| Appearance (T162379Form)            | Liquid                              | Liquid                              |
| Appearance (T162379Color)           | Colorless to Almost colorless clear | Colorless to Almost colorless clear |
| Proton NMR spectrum                 | Conforms to Structure               | Conforms to Structure               |

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

John Su  
QA & QC Manager