

## Certificate of Analysis

Date of Testing: 2025-03-11 15:17:43

Date of Next Testing: 2028-03-10 15:17:43

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

CAS Number: 674-76-0

Specifications & Purity:  $\geq 95\%$ (GC)

Lot #: F2210494

SKU #: **T162379**

Version: **0**

Analysis #: **480208**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.387-1.391                         | 1.39                                |
| Purity(GC)                          | 95-100 (%)                          | 98.30 %                             |
| 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               |



John Su  
QA & QC Manager