

## Certificate of Analysis

Date of Testing: 2023-06-14 09:34:42

Date of Next Testing: 2027-06-13 09:34:42

Product Name: **trans-2-Nonen-1-ol**

CAS Number: 31502-14-4

Specifications & Purity: >93.0%(GC)

Lot #: F2306430

SKU # **T162746**

**Analysis: 223879**

| Parameter                          | Limit Values                          | Result                                |
|------------------------------------|---------------------------------------|---------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.446-1.449                           | 1.45                                  |
| Purity(GC)                         | 93-100 (%)                            | 99.26 %                               |
| Appearance (T162746)               | Colorless to Very Faint Yellow Liquid | Colorless to Very Faint Yellow 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