

## Certificate of Analysis

Date of Testing: 2023-12-28 13:03:46

Date of Next Testing: 2027-12-27 13:03:46

Product Name: **2,4-Heptadien-6-one (stabilized with HQ)**

CAS Number: 3916-64-1

Specifications & Purity: 95%, isomer mixture

Lot #: L2314495

SKU #: **H156931**

**Analysis:** **309645**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                 | Result                       |
|-------------------------------------|------------------------------|------------------------------|
| Refractive index n <sub>20</sub> /D | 1.518-1.522                  | 1.52                         |
| Purity(GC)(total of isomers)        | 95-100 (%)                   | 98.34 %                      |
| Density (20°C)                      | 0.891-0.899                  | 0.89                         |
| Appearance (H156931)                | pale yellow to yellow liquid | Pale yellow to yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager