

## Certificate of Analysis

Date of Testing: 2024-10-29 16:09:03

Date of Next Testing: 2029-10-28 16:09:03

Product Name: **Farnesene, mixture of isomers**

CAS Number: 502-61-4

Specifications & Purity: stabilized

Lot #: J2425487

SKU #: **F753534**

Version: **1**

Analysis #: **428150**

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

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.490-1.505                      | 1.50                             |
| Alpha-Tocopherol                    | 0.05-0.20 (%)                    | 0.11000 %                        |
| Specific gravity                    | 0.844-0.879                      | 0.86                             |
| Arsenic(As)                         | 0-3 (ppm)                        | 1.00000 ppm                      |
| Cadmium(Cd)                         | 0-1 (ppm)                        | 1.00 ppm                         |
| Mercury(Hg)                         | 0-1 (ppm)                        | 1.00 ppm                         |
| Lead(Pb)                            | 0-10 (ppm)                       | 1.00 ppm                         |
| Appearance(F753534)                 | Colorless to Light Yellow Liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager