

## Certificate of Analysis

Date of Testing: 2023-05-23 14:12:31

Date of Next Testing: 2027-05-22 14:12:31

Product Name: **2-Methyl-1-tetralone**

CAS Number: 1590-08-5

Specifications & Purity: 98%

Lot #: E23161317

SKU #: **M167630**

**Analysis:** **205622**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                              | Result                                    |
|-------------------------------------|-------------------------------------------|-------------------------------------------|
| Density (20°C)                      | 1.065-1.069                               | 1.07                                      |
| Purity(GC)                          | 98-100 (%)                                | 98.00 %                                   |
| Refractive index n <sub>20</sub> /D | 1.552-1.556                               | 1.55                                      |
| Appearance (M167630)                | Colorless to yellow to faint brown liquid | Colorless to yellow to faint brown liquid |
| Proton NMR spectrum                 | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager