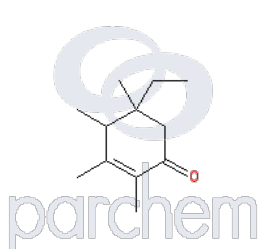


Typical Product Specifications & Properties

5-ethyl-2,3,4,5-tetramethyl-2-cyclohexen-1-one

CAS Number: 17369-60-7

| Specifications | Limits |
|--------------------|---|
| Appearance | colorless to pale yellow clear oily liquid |
| Assay | 97.00 to 100.00 % sum of isomers |
| Specific gravity | 0.92700 to 0.93400 @ 25.00 °C |
| Pounds/Gallon | 7.714 to 7.772 |
| Refractive Index | 1.48500 to 1.49000 @ 20.00 °C |
| Boiling Point | 113.00 to 115.00 °C. @ 760.00 mm Hg |
| Vapor Pressure | 0.028100 mm/Hg @ 25.00 °C |
| Flash Point | 224.00 °F. TCC |
| logP (o/w) | 3.69 |
| Odor | caramel fruity spicy |
| Chemical Structure |  |