

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

| | |
|-----------------------------------|--|
| Product: | 2-Tridecanone, Natural |
| FEMA No: | 3388 |
| CAS No: | 593-08-8 |
| CFR No: | 117 |
| Chemical name or Synonyms: | Tridecan-2-one |
| Empirical Formula: | C₁₃H₂₆O |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | White to pale yellow waxy mass |
| Odor: | Oily, warm, herbaceous odor reminiscent of nut. |
| Boiling Point: | 162°C |
| Flash Point: | 107°C |
| Melting Point: | 25-32°C |
| Purity (GLC): | 95% min |
| Solubility: | Soluble in alcohol, propylene glycol and oils; Insoluble in water |
| Storage and Shelf Life: | Store in fully sealed containers in a dry area and protected from extremes of temperatures. 12 months shelf life. |

Revision #3 8/4/2022