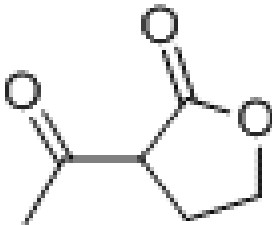


## 2-ACETYLBUTYROLACTONE

| Item          | Value  |
|---------------|--|
| PRODUCT NAME  | 2-Acetylbutyrolactone  |
| PRODUCT IMAGE |   |
| CAS NUMBER    | 517-23-7   |
| WEIGHT        | 128.13   |
| FORMULA       | C <sub>6</sub> H <sub>8</sub> O <sub>3</sub>   |
| PROPERTIES    | <p>Boiling point: : 107-108&amp;#x00b0C5&amp;#x00b0C (lit.)</p> <p>Density : 1.19&amp;#x00b0g/mL&amp;#x00b0at 25&amp;#x00b0C (lit.)</p> <p>refractive index : n<sub>20</sub>/D 1.459 (lit.)</p> <p>Flash point: : &amp;gt;230&amp;#x00b0C</p> <p>storage temp. : -20°C Freezer, Under Inert Atmosphere</p> <p>solubility : 200g/l</p> <p>form : Liquid</p> <p>color : Clear</p> <p>Water Solubility : 310 g/L (20 &amp;#x00b0C)</p> <p>Merck : 14,83</p> <p>BRN : 112676</p> <p>Stability: : Stable. Incompatible with strong oxidizing agents, strong bases.</p> <p>CAS DataBase Reference : 517-23-7 (CAS DataBase Reference)</p> <p>NIST Chemistry Reference : 2(3H)-Furanone, 3-acetyldihydro-(517-23-7)</p> <p>EPA Substance Registry System : 2(3H)-Furanone, 3-acetyldihydro-(517-23-7)</p> |
| SAFETY        | <p>Hazard Codes:Xi,T</p> <p>Risk Statements:36/37/38-61</p> <p>Safety Statements:26-36-37/39-45-53</p> <p>WGK Germany:1</p> <p>RTECS:LU3456000</p> <p>TSCA:Yes</p> <p>HS Code:29322980</p>   |