

# Chem-Impex International, Inc.

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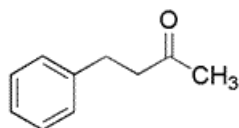
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 33838  |
| <b>Product</b>           | <b>4-Phenyl-2-butanone</b><br>Benzylacetone<br>Methyl 2-phenethyl ketone |
| <b>CAS Number</b>        | 2550-26-7  |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>12</sub> O  |
| <b>Molecular Weight</b>  | 148.2  |

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|-------------------------|----------------------------------|
| <b>Appearance</b>       | Colorless to pale yellow liquid  |
| <b>Solubility</b>       | Insoluble in water               |
| <b>Odor</b>             | Floral odor                      |
| <b>Boiling point</b>    | 234 °C                           |
| <b>Flash Point</b>      | > 93 °C                          |
| <b>Specific Gravity</b> | 0.980 - 1.000 at 25 °C           |
| <b>Refractive Index</b> | n <sub>20</sub> /D 1.500 - 1.520 |
| <b>Purity by GC</b>     | ≥ 98%                            |
| <b>Grade</b>            | FG, KOSHER                       |
| <b>Storage</b>          | Store at 0 - 8 °C                |

**For Laboratory Use Only**