

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

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|--------------------------|-----------------------------------|
| <b>Catalogue Number</b>  | 34077                             |
| <b>Product</b>           | <b>2-Pentylcyclopentanone</b>     |
| <b>Lot Number</b>        | 002344-94358                      |
| <b>CAS Number</b>        | 4819-67-4                         |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>18</sub> O |
| <b>Molecular Weight</b>  | 154.25                            |

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|-------------------------|--------------------------------------------------------------------------------------|
| <b>Appearance</b>       | Colorless liquid                                                                     |
| <b>Odor</b>             | Floral, fruity odor                                                                  |
| <b>Flash Point</b>      | 86 °C                                                                                |
| <b>Specific Gravity</b> | 0.8948 at 25 °C                                                                      |
| <b>Refractive Index</b> | n <sub>20/D</sub> 1.448                                                              |
| <b>Acid value</b>       | 0.55 mg KOH/g                                                                        |
| <b>Purity by GC</b>     | 96.38%                                                                               |
| <b>Storage</b>          | Store at RT                                                                          |
| <b>Remarks</b>          | See material safety data sheet for additional information<br>For laboratory use only |

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**