

## PRODUCT IDENTITY

|                 |                         |                |                                   |
|-----------------|-------------------------|----------------|-----------------------------------|
| PRODUCT NAME    | 4-n-Pentylcyclohexanone | PRODUCT NUMBER | N115525                           |
| Grades & Purity | ≥98%                    | VERSION        | 3                                 |
| CAS NUMBER      | 61203-83-6              | FORMULA        | C <sub>11</sub> H <sub>20</sub> O |
| FORMULA WEIGHT  | 168.28g/mol             |                |                                   |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT |
|-------------------------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            |
| Refractive index n <sub>20</sub> /D | 1.454-1.458           |
| NMR Spectrum 1H                     | Conforms to Structure |