

## PRODUCT IDENTITY

|                 |                        |                |                                                |
|-----------------|------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | <b>δ-Dodecalactone</b> | PRODUCT NUMBER | <b>D107525</b>                                 |
| Grades & Purity | ≥98%                   | VERSION        | 3                                              |
| CAS NUMBER      | 713-95-1               | FORMULA        | C <sub>12</sub> H <sub>22</sub> O <sub>2</sub> |
| FORMULA WEIGHT  | 198.3g/mol             |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT      |
|-------------------------------------|----------------------------|
| Density (20°C)                      | 0.95-0.952                 |
| Purity(GC)                          | 98-100 (%)                 |
| Refractive index n <sub>20</sub> /D | 1.459-1.461                |
| Appearance (D107525)                | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      |