

## PRODUCT IDENTITY

|                 |             |                |                                   |
|-----------------|-------------|----------------|-----------------------------------|
| PRODUCT NAME    | Isophytol   | PRODUCT NUMBER | I117485                           |
| Grades & Purity | ≥96%        | VERSION        | 3                                 |
| CAS NUMBER      | 505-32-8    | FORMULA        | C <sub>20</sub> H <sub>40</sub> O |
| FORMULA WEIGHT  | 296.53g/mol |                |                                   |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT            |
|-------------------------------------|----------------------------------|
| Purity(GC)                          | 96-100 (%)                       |
| Refractive index n <sub>20</sub> /D | 1.454-1.458                      |
| Density (20°C)                      | 0.843-0.847                      |
| Appearance (I117485)                | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            |