

## PRODUCT IDENTITY

|                 |                    |                |                                              |
|-----------------|--------------------|----------------|----------------------------------------------|
| PRODUCT NAME    | Salicylaldehyde    | PRODUCT NUMBER | S103745                                      |
| Grades & Purity | Distillation grade | VERSION        | 3                                            |
| CAS NUMBER      | 90-02-8            | FORMULA        | C <sub>7</sub> H <sub>6</sub> O <sub>2</sub> |
| FORMULA WEIGHT  | 122.12g/mol        |                |                                              |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT      |
|-------------------------------------|----------------------------|
| Purity(GC)                          | 99-100 (%)                 |
| Phenol                              | 0-1 (%)                    |
| Density (20°C)                      | 1.163-1.168                |
| Refractive index n <sub>20</sub> /D | 1.571-1.574                |
| Appearance (S103745)                | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      |