

TIQ-F-QC-003  
Rev.00**Technical Data Sheet****LACTOPHENOL SOLUTION**

|                   |               |                  |                       |
|-------------------|---------------|------------------|-----------------------|
| Product Code      | L-1265        | Grade            | Microbiology solution |
| Purity            | -             | CAS No           | Not Available         |
| Molecular Formula | Not Available | Molecular Weight | Not available         |
| H.S.Code          | 3212.9090     | Shelf Life       | 36 Months             |

**Physical Properties**

|                |        |         |                    |
|----------------|--------|---------|--------------------|
| Physical state | Liquid | Density | 1,16 g/mL at 20 °C |
|----------------|--------|---------|--------------------|

**Packaging**

500 mL

**Specification**

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| Appearance                     | A clear ,colorless to pale yellow solution ,free from particulate matter |
| Odor                           | characteristic phenolic odor                                             |
| Wt. Per ml (at 20 °C)          | 1.140 - 1.174 g/cm <sup>3</sup>                                          |
| Suitability (for microscopy)   | passes test                                                              |
| Solubility in water (at 20 °C) | soluble                                                                  |
| Non-volatile residu            | max 0.01 %                                                               |
| Heavy metal (as Pb)            | max 5 ppm                                                                |

**Safety Information and Hazard Symbols**

Symbol: GHS05, GHS07, GHS08, GHS09

Signal Word: danger

UN No.: 2821

IMCO Class No.: 6.1

Packing Group: II

Hazardous Statement: H302+H332-H314-H341-H373-H411

Precaution Statement: P273-P280-P301+P312-P303+P361+P353-P304+P340+P310-P305+P351+P338

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