

**CERTIFICATE OF ANALYSIS**

 **REF No: - M/S.**

 **Name of Product: - Manosol-1A**

 **Invoice No: -**

 **Batch No:-**

 **Date: - Hsn Code: - 22072000**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Parameter** | **Unit** |  **Specification** | **Result** |
| **1** | **Appearance**  | ----- | **Clear Liquid free from haze and foreign matter** | **ok** |
| **2** | **Odour** | ----- |  **Odour** | **Characteristic** **Odour** |
| **3** | **Colour** | **Gardener** | **2 Max** | **1 Max** |
| **4** | **Density @ 30⁰C Or Specific Gravity** | **gm/ml** | **0.805-0.812** | **0.806** |
| **5** | **ETHANOL CONTENT** | **% W/W** | **91-95Min** | **93.2%** |
| **6** | **ACETONE Content (as Denaturant)** | **% W/W** | **0.5 %** | **0.5%** |
| **7** | **Miscibility With Water** | **-----** | **Miscible** | **Miscible** |
| **8** | **METHANOL** | **% W/W** | **NIL** | **Gc area Normalization** |
| **9** | **ACIDITY as acetic acid** | **% W/W** | **0.001 % Max** | **0.001** |
| **10** | **Residue on Evaporation** | **% W/W** | **0.005 % Max** | **0.005** |
| **11** | **Moisture** | **% W/W** | **5 -8% Max** | **6.30 %** |
| **12** | **Bitterant** | **%**  | **0.002** | **0.002** |

**Lab Chemist Quality Department**