

**CERTIFICATE OF ANALYSIS**

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

 **Name of Product: - Manosol-2A**

 **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** | ----- | **Characteristic** | **CharacteristicOdour** |
| **3** | **Colour** | **Gardener** | **2 Max** | **1 Max** |
| **4** | **Density @ 30⁰C Or Specific Gravity** | **gm/ml** | **0.785 -0.796** | **0.786** |
| **5** | **ETHANOL CONTENT** | **% W/W** | **99 Min – 99.4** | **99.4** |
| **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** | **0.1 - 0.5 % Max** | **0.11** |
| **12** | **Bitterant** | **PPM** | **40** | **40** |

**Lab Chemist Quality Department**