

**Drugs and Pharmaceutical Products UNSPSC CODE : 51000000**

**Antibacterials UNSPSC CODE : 51280000**

**Quinolone antibacterials UNSPSC CODE : 51282900**

**Commodity : OXALIC ACID UNSPSC CODE : 51282935**

**Selling Unit : Volume-mass-gm**

| S.No.                                  | Parameters  | Type | Value 1                                   | Value 2 | Value 3   | Value 4 | Validation | Unit | M | F | G | Demand aggregation |
|--|---|------|---|---------|-----------|---------|------------|------|---|---|---|--------------------|
| <b>Grade</b>                           |   |      |   |         |           |         |            |      |   |   |   |                    |
| <b>Grade of Oxalic Acid</b>            |   |      | <b>Technical</b>                          |         | <b>AR</b> |         |            |      |   |   |   |                    |
| <b>REQUIREMENTS FOR OXALIC ACID</b>    |   |      |   |         |           |         |            |      |   |   |   |                    |
| 1                                      | Oxalic acid content [ ( COOH ) <sub>2</sub> 2H <sub>2</sub> O], percent by mass, Min  | N    | 98.5                                      | 99.8    |           |         |            |      | √ | √ |   | 1                  |
| 2                                      | Sulphated ash, percent by mass,Max  | N    | 0.15                                      | 0.01    |           |         |            |      | √ | √ |   | 2                  |
| 3                                      | Chlorides (as Cl ), percent by mass,Max   | N    | 0.1                                       | 0.001   |           |         |            |      | √ | √ |   | 3                  |
| 4                                      | Sulphaies ( as SO <sub>4</sub> ), percent by mass,Max   | N    | 0.1                                       | 0.005   |           |         |            |      | √ | √ |   | 4                  |
| 5                                      | Heavy metals ( as Pb ), percent by mass, Max  | N    | 0.005                                     | 0.0005  |           |         |            |      | √ | √ |   | 5                  |
| 6                                      | Nitrogen compounds ( as N ),percent by mass, Max  | N    | NA  | 0.001   |           |         |            |      | √ | √ |   | 6                  |
| 7                                      | Iron (as Fe), percent by mass,Max   | N    | 0.05                                      | 0.0005  |           |         |            |      | √ | √ |   | 7                  |
| 8                                      | Calcium ( as Ca ), percent by mass,Max  | N    | NA  | 0.002   |           |         |            |      | √ | √ |   | 8                  |
| 9                                      | Magnesium ( as Mg ), percent by mass,Max  | N    | 0.1                                       | 0.003   |           |         |            |      | √ | √ |   | 9                  |
| <b>Physical Characteristics</b>        |   |      |   |         |           |         |            |      |   |   |   |                    |
| 10                                     | Material  | CH   | Colourless crystal free from efforescence |         |           |         |            |      | √ |   |   | 10                 |
| 11                                     | Form  | CH   | Crystal                                   |         |           |         |            |      | √ |   |   | 11                 |
| 12                                     | Colour  | CH   | Colourless                                |         |           |         |            |      | √ |   |   | 12                 |
| <b>Packing , Marking and Labelling</b> |   |      |   |         |           |         |            |      |   |   |   |                    |
| 13                                     | The material shall be packed preferably in glass bottles or as agreed to between the purchaser and the supplier.  | CH   | YES                                       |         |           |         |            |      | √ |   |   | 13                 |
| 14                                     | The containers shall be marked with the following information:<br>a) Name and grade of the material;<br>b) Manufacturer's name and recognized trade-mark, if any;<br>c) Net mass of the material; and<br>d) Lot or batch number in code or otherwise. | CH   | YES                                       |         |           |         |            |      | √ |   |   | 14                 |
| 15                                     | The containers may also be marked with the IS1 Certification Mark.  | CH   | YES                                       |         |           |         |            |      | √ |   |   | 15                 |
| <b>Certification</b>                   |   |      |   |         |           |         |            |      |   |   |   |                    |
| 16                                     | Oxalic Acid IS:501(Latest)  | CH   | YES                                       |         |           |         |            |      | √ |   |   | 16                 |
| 17                                     | Whether ISI Marked  | CH   | YES                                       | NO      |           |         |            |      | √ | √ |   | 17                 |
| 18                                     | CM/L Number(Must declare if ISI Marked)   | CH   | YES                                       |         |           |         |            |      | √ |   |   | 18                 |
| <b>Test Report Details</b>             |   |      |   |         |           |         |            |      |   |   |   |                    |
| 19                                     | Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)  | CH   | Yes                                       | No      |           |         |            |      | √ | √ |   | 19                 |
| 20                                     | Test Report Number ( Must be declared, write NA if Test Report is not available)  | CH   |   |         |           |         |            |      | √ |   |   | 20                 |
| 21                                     | Test Report date( Must be declared, write NA if Test Report is not available)   | CH   |   |         |           |         |            |      | √ |   |   | 21                 |
| 22                                     | Name of the Lab( Must be declared, write NA if Test Report is not available)  | CH   |   |         |           |         |            |      | √ |   |   | 22                 |

|    |   |    |  |  |  |  |  |  |   |  |  |    |
|----|---|----|--|--|--|--|--|--|---|--|--|----|
| 23 | Address of the Lab( Must be declared, write NA if Test Report is not available)                                 | CH |  |  |  |  |  |  | v |  |  | 23 |
| 24 | Test Report to be furnished to the Buyer on demand( Must be declared, write NA if Test Report is not available) | CH |  |  |  |  |  |  | v |  |  | 24 |