

## SUNTEK CHLORIDE PRIVATE LIMITED

## **TECHNICAL DATA SHEET**

## **PRODUCT:** HYDROCHLORIC ACID

**Description:** Clear, colourless or light yellow liquid free from dirt and other impurities.

| S.NO. | Parameters                                             | Specifications |
|-------|--------------------------------------------------------|----------------|
| 1     | Total acidity as HCl, percent by mass, Min             | 30-33%         |
| 2     | Iron as Fe, ppm, Max                                   | 05             |
| 3     | Free Chlorine and Bromine as Cl <sup>-,</sup> ppm, Max | 10 - 200       |
| 4     | Residue on ignition, percent by mass, Max              | 0.10           |
| 5     | Sulphate as $H_2SO_4$ , percent by mass, Max           | 0.10           |
| 6     | Sulphites as SO <sub>2</sub> , percent by mass, Max    | 0.05           |
| 7     | Specific gravity at 25°C, Min                          | 1.147          |

Note: Special grade of HCl is also available with NIL Free Chlorine content.

## SUNTEK GROUP

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