



# Product Specification

cdhfinechemical.com

## HYDROCHLORIC ACID 3.571 MOL/L (1/0.28N) SOLUTION

<b>PRODUCT CODE</b>	844890
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	A clear colourless liquid.
Solubility	Miscible with water.
Molarity	3.553 – 3.588 M

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response: IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

IMDG Code : 8/II  
UN No. : 1789  
IATA : 8

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07