



# Product Specification

cdhfinechemical.com

## SULPHURIC ACID CPECTROSOL® 0.005M (0.01N) FOR 1000 ML IN ACCORDANCE WITH NIST

<b>PRODUCT CODE</b>	<b>894955</b>
<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	Clear and colourless liquid.
Solubility	Miscible with water forming clear and colourless solution.
Wt. per ml at 20°C	About 1.002g
Normality	0.01±0.0002N

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

### DANGER

**Hazard statements:** Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

### Precautionary statements

**Prevention:** Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove 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. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

**Disposal:**---

IMDG Code : 8/II

UN No. : 2796

IATA : 8

Hazard Pictogram(s) :--



GHS05

Replace Date 05-Dec-2022