



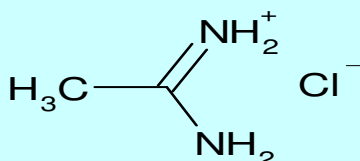
**SDFCL**  
s d fine-CHEM limited  
Quality Control Dept.



Ql

Product Specification

|                             |                                                |
|-----------------------------|------------------------------------------------|
| E Control                   | QC2\DATAD\D:\PS\37006XPS.xls                   |
| PRODUCT CODE                | 37006                                          |
| PRODUCT NAME                | ACETAMIDINIUM CHLORIDE LR                      |
| SYNONYMS                    | (Acetamidium Hydrochloride)                    |
| C.I. NO.                    | --                                             |
| CASR NO.                    | (124-42-5)                                     |
| ATOMIC OR MOLECULAR FORMULA | C <sub>2</sub> H <sub>7</sub> ClN <sub>2</sub> |
| ATOMIC OR MOLECULAR WEIGHT  | 94.54                                          |
| PROPERTIES                  | -----                                          |



| PARAMETER                          | LIMIT                            |
|------------------------------------|----------------------------------|
| Description                        | White crystalline powder.        |
| Solubility                         | Soluble in water and in alcohol. |
| Minimum Assay (Argentometric)      | 99.0%                            |
| Melting Point                      | About 170 °C (Dec.)              |
| <b>MAXIMUM LIMIT OF IMPURITIES</b> |                                  |
| ----                               | ----                             |
|                                    |                                  |
|                                    |                                  |
|                                    |                                  |
|                                    |                                  |

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

#### WARNING

**Hazard statements** : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

#### Precautionary statements

**Prevention**: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/ protective clothing/eye protection/face protection.

**Response**: 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. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code :--

UN No. :--

IATA :--

**Disposal**: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



**Skin irritation**

|                             |                           |                               |                           |
|-----------------------------|---------------------------|-------------------------------|---------------------------|
| Prepared By :               | Checked By:               | Approved By:                  | Issue Date : 01/07/2002   |
| Name/Dept. : Officer (Q.A.) | Name/Dept.:Incharge(Q.A.) | Name/Dept. : Incharge (Tech.) | Revision No. : 02         |
| Sign. :                     | Sign. :                   | Sign. :                       | Revision dt. : 02.04.2010 |
| Date : 01.04.2010           | Date : 01.04.2010         | Date : 02.04.2010             | AMEND NO. : 1554          |

