

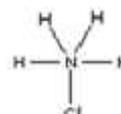


# Product Specification

cdhfinechemical.com

## AMMONIUM CHLORIDE PURIFIED

<b>PRODUCT CODE</b>	<b>027149</b>
<b>SYNONYMS</b>	—
<b>C.I. NO.</b>	—
<b>CASR NO.</b>	<b>12125-02-9</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>NH<sub>4</sub>Cl</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>53.49</b>
<b>PROPERTIES</b>	<b>Hygroscopic. Slightly soluble in alcohol</b>



<b>PARAMETER</b>	<b>LIMIT</b>
------------------	--------------

Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Argentometric; ex Cl)	99.0%

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 100°C)	1.0%
Residue on ignition	0.3%
Phosphate (PO <sub>4</sub> )	0.002%
Sulphate (SO <sub>4</sub> )	0.025%
Iron (Fe)	0.0005%
Lead (Pb)	0.001%

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

#### WARNING

**Hazard statements :** Harmful if swallowed. Causes serious eye irritation .

#### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. If eye irritation persists, get medical advice/ attention. Specific treatment: refer to Label or MSDS.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code :  
UN No. :  
IATA :

Hazard Pictogram(s) :



GHS07

Replace Date 15-Sep.-2018