




# 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>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%	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
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%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b> <b>Hazard statements</b> :Harmful if swallowed. Causes serious eye irritation . <b>Precautionary statements</b> <b>Prevention</b> : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. <b>Response</b> : 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.		IMDG Code : UN No. : IATA :
<b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :		
 GHS07		

Replace Date 15-Sep.-2018