



Product Specification

cdhfinechemical.com

ACETAMIDINIUM CHLORIDE FOR SYNTHESIS		
PRODUCT CODE	001175	
SYNONYMS	(Acetamidium Hydrochloride)	
C.I. NO.	-	
CASR NO.	(124-42-5) N	IH
ATOMIC OR MOLECULAR FORMULA	C ₂ H ₆ N ₂ .HCl	
ATOMIC OR MOLECULAR WEIGHT	94.54	NUL • HCL
PROPERTIES		
PARAMETER	LIMIT	
Description	White to cream crystals or crystalline powder or chunks	
Solubility	Soluble in water and in alcohol.	
Minimum assay (Argentometric)	99.0%	
Melting range	About 170°C (Dec.)	
Note(s) :Assay (if applicable) method mentioned.		
WARNING Hazard statements :May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Precautionary statements		IMDG Code : UN No. : IATA :
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.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.		
Hazard Pictogram(s) :		
GHS07		

Replace Date 24-May-2023