



Product Specification

cdhfinechemical.com

AMMONIUM ACETATE FOR HPLC

PRODUCT CODE	703790
SYNONYMS	
C.I. NO.	--
CASR NO.	631-61-8
ATOMIC OR MOLECULAR FORMULA	C₂H₇NO₂
ATOMIC OR MOLECULAR WEIGHT	77.08
PROPERTIES	Hygroscopic. Melting point -114°C. Combustible.
PARAMETER	LIMIT
Description	Colourless hygroscopic crystals with a faint odour.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Acidimetric, ex NH ₃ , Calculated on dry sub.)	99.0%
pH (of 10% Soln. in water, at 25°C)	6.5-7.5
Filter test	Passes test.
Maximum absorbance of 10% soln. in water in a 1.0 cm cell :	
at 250 nm	0.05
260 nm	0.04
270 nm	0.03
280 nm	0.02
500 nm	0.02
Note(s) : Assay (if applicable) method mentioned.	IMDG Code : -- UN No. : -- IATA : --
WARNING	
Hazard statements :Not hazardous. No hazards.	
Precautionary statements	
Prevention : -----	
Response : ---	
Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :	

