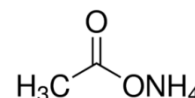


## AMMONIUM ACETATE CRYST. AR/ACS

<b>PRODUCT CODE</b>	<b>456255</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>631-61-8</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>CH<sub>3</sub>COONH<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>77.08</b>
<b>PROPERTIES</b>	<b>Hygroscopic. Melting point -114°C. Combustible</b>



PARAMETER	LIMIT
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Description	Colourless hygroscopic crystals with a faint odour.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Acidimetric, ex NH <sub>3</sub> )	98.00%
pH (of 5% soln. in water, at 25°C)	6.7 - 7.3

### MAXIMUM LIMIT OF IMPURITIES

Water content	2.5%
Residue on ignition (as SO <sub>4</sub> )	0.01%
Insoluble matter	0.005%
Chloride (Cl)	0.0005%
Nitrate (NO <sub>3</sub> )	0.001%
Sulphate (SO <sub>4</sub> )	0.001%
Calcium (Ca)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0002%
Heavy metals (as Pb)	0.0002%
Magnesium (Mg)	0.0005%
KMnO <sub>4</sub> reducing matter (as HCOOH)	0.005%

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

#### 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):** -----

IMDG Code :	
UN No. :	
IATA :	

Replace Date – 03-03-2020