

Product Name**Ammonium acetate****Grade: ACS****Synonyms** Ammonium ethanoate**CAS Number** 631-61-8**General Information**

Chemical formula:	CH ₃ COONH ₄	Molar Mass:	77.08 g/mol
Appearance:	White powder	Density:	1.17 g/cm ³ (20 °C)
Solub. in water:	1480 g/l (20 °C)	Melting point:	114 °C
Odor:	Slight Acetous odor	Stability:	Tends to lose ammonia
Storage temp.:	+15 °C to +25 °C	Cautions:	Irritant
R:	N/A	S:	N/A
HS-No.:	2915 29 000	EC-Index-No.:	211-162-9

Hazard Symbol**Specification**

Assay	≥	97	%
pH of a 5% solution at 25.0 °C		6.7 - 7.3	
Insoluble matter	≤	0.005	%
Residue after ignition	≤	0.01	%
Chloride (Cl)	≤	5	ppm
Nitrate (NO ₃)	≤	0.001	%
Sulfate (SO ₄)	≤	0.001	%
Heavy metals (as Pb)	≤	5	ppm
Iron (Fe)	≤	5	ppm

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	–	–	–	–	–