

Technical Datasheet

Art.-No.: 2605

Ammonium acetate p. a., ACS, ISO, Ph. Eur. (min. 99.0 %)
(NH₄)CH₃COO

For laboratory use.

Parameter	Value
Appearance	Colourless solid
Molar mass	77.08 g/mol
Density (20 °C)	1.17 g/ml
Melting point	114 °C
CAS-No.	631-61-8
Calcium (Ca)	max. 0.001 %
Cadmium (Cd)	max. 0.0002 %
Copper (Cu)	max. 0.0002 %
Iron (Fe)	max. 0.0002 %
Magnesium (Mg)	max. 0.0002 %
Lead (Pb)	max. 0.0002 %
Zinc (Zn)	max. 0.0002 %
Chloride (Cl)	max. 0.0005 %
Nitrate (NO ₃)	max. 0.001 %
Sulphate (SO ₄)	max. 0.001 %
Residue on ignition	max. 0.01 %
pH (5 %, 25 °C)	6.5 – 7.5
Sulphated ash	max. 0.01 %
Insoluble matter	max. 0.005 %
Heavy metals (as Pb)	max. 0.0005 %