



**ChemPure* Brand
Chemicals**

Product Code: **038500-90000**

Lot #: **2011032337**

Certificate Of Analysis

Chemical Name: **Ammonium Acetate**

Crystal, ACS

Chemical Formula: **NH₄C₂H₃O₂**

...Pure Quality

F.W.: **77.0800**

CAS: **631-61-8**

Density: **1.0000 kg/L**

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	5 ppm max.	< 5 ppm
Heavy Metals (as Pb)	5 ppm max.	< 5 ppm
Insoluble Matter	0.005% max.	0.002%
Iron (Fe)	5 ppm max.	< 5 ppm
Nitrate (NO ₃)	0.001% max.	0.0006%
pH of a 5% solution at 25°C	6.7-7.3	6.9
Residue After Ignition	0.01% max.	0.008%
Sulfate (SO ₄)	0.001% max.	< 0.001%
Assay (CH ₃ COONH ₄)	97.0% min.	99.1%

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Shawn Chadwick
Technical Director