



**ChemPure* Brand
Chemicals**

Product Code: **040500-90000**

Lot #: **2012122101**

Certificate Of Analysis

Chemical Name: **Ammonium Bicarbonate**

Reagent

Chemical Formula: **NH₄HCO₃**

...Pure Quality

F.W.: **79.0600**

CAS: **1066-33-7**

Density: **1.0000 kg/L**

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	30 ppm max.	<30 ppm
Heavy Metals (as Pb)	5 ppm max.	<5 ppm
Nonvolatile residue	0.55% max.	<0.0009%
Sulfur compounds	70 ppm max.	<70 ppm
Assay (NH ₄ HCO ₃)	99.0% min.	100.0%

Remarks:

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

Shawn Chadwick
Technical Director