



Specification

Ammonium Hydroxide 28-30%

ACS Grade

<u>Property</u>	<u>Specification</u>
Appearance	Colorless, free from suspended matter
Assay	28.0-30.0%
Residue after Ignition	20 ppm maximum
Carbon Dioxide	20 ppm maximum
Chloride	0.5 ppm maximum
Nitrate	2 ppm maximum
Phosphate	2 ppm maximum
Sulfate	2 ppm maximum
Reducing Substances Permanganate	Passes Test
Heavy Metals	0.5 ppm maximum
Iron	0.2 ppm maximum

Tested to: American Chemical Society Specifications (Tenth Edition) January 1, 2006