

**Ammonium Hydroxide, ACS**  
Reagent Grade

**SPECIFICATION**

**MAXIMUM LIMITS**

Appearance	Colorless and free from Suspended matter or sediment
Assay	28-30%
Residue after ignition	0.002%
Carbon Dioxide (CO <sub>2</sub> )	0.002%
Chloride	0.5 ppm
Phosphate (PO <sub>4</sub> )	2 ppm
Total Sulfur (as SO <sub>4</sub> )	2 ppm
Heavy Metals (as Pb)	0.5 ppm
Iron (Fe)	0.2 ppm
Sub. Red. Permanganate	Passes Test
Nitrate (NO <sub>3</sub> )	2 ppm

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*For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).*