



TECHNICAL DATA SHEET(TDS)
Ammonium Carbonate, ACS Reagent Grade
Product Specifications (CAS# 506-87-6)

Test	Specification	Typical Results
Assay	$\geq 30.0\%$ NH ₃	32.4%
Insoluble matter	Max 0.005%	<0.005%
Nonvolatile matter	Max 100 mg/kg	<10 mg/kg
Chloride (Cl)	Max 5 ppm	5 ppm
Sulfur compounds (as SO ₄)	Max 30 mg/kg	<30 mg/kg
Heavy metals (by ICP-OES)	Max 5 mg/kg	<3 mg/kg
Iron (Fe)	Max 5 mg/kg	<0.1 mg/kg

Appropriate/legal use of this product is the responsibility of the user.

[Ammonium Carbonate, ACS Reagent Grade](#)

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