

Certificate of Quality

Product Name: Ammonium Carbonate

A mixture of variable proportions of Ammonium Bicarbonate and Ammonium Carbonate.

Product Code: A4151 CAS #: 506-87-6
Grade: Ultra Pure Formula: (NH₄)₂CO₃
Appearance: White, crystalline powder MW: 96.06
Reassay Date: 3 years after shipping date Lot#: See product label
Storage: Store at room temperature. Protect from moisture.

TEST	SPECIFICATION	RESULT
Assay (NH ₃)	≥ 30%	Passes
Insolubles	≤ 0.005%	Passes
Sulfur Compounds	≤ 0.002%	Passes
Chloride	≤ 0.005%	Passes
Iron	≤ 0.0005%	Passes
Heavy metals (as Pb)	≤ 0.0005%	Passes
Non-volatile Matter	≤ 0.01%	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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