

## Church & Dwight Arm & Hammer™ Ammonium Bicarbonate FCC (Untreated)

Description	Ammonium Bicarbonate appears as white crystals or a crystalline powder. It volatilizes rapidly at 60°C, dissociating into ammonia, carbon dioxide, and water, but it is quite stable at room temperature. One gram dissolves in about 6 ml of water. It is insoluble in alcohol.
Identification (FCC)	Passes tests for Ammonium and Bicarbonate.
Assay (FCC)	Not less than 99.0% and not more than 100.5% of $NH_4HCO_3$
Chloride (FCC)	Not more than 0.003%
Lead (FCC)	Not more than 2 mg/Kg
Nonvolatile Residue (FCC)	Not more than 0.05%
Sulfate (FCC)	Not more than 0.007%

Reviewed: February 16, 2024

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