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# AMERETAT SHIMI

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## Specification

### Ammonium Chloride extra pure



Specification	Standards
Assay(argentometric)	99.5-100.5%.
Identification	Aqueous solution gives a reaction for Chloride.
As (Arsenic)	Not more than 0.0003%.
Ca (Calcium)	Not more than 0.02%.
Cu (Copper), Zn (Zinc)	Not more than 0.0025%.
Fe (Iron)	Not more than 0.002%.
Pb (Lead)	Not more than 0.001%.
Loss on drying (105 °C)	Not more than 0.5%.
Residue on ignition	Not more than 0.1%.
Thiocyanate	Should meet the requirements.
Sulfate (SO <sub>4</sub> )	Not more than 0.015%.
Acidity or alkalinity	Should meet the requirements.
pH-value	4.6-6.0.
Heavy metals (as Pb)	Not more than 0.001%.
Bromide, Iodide (Br, I)	Should meet the requirements.