

SPECIFICATION SHEET

AMMONIUM SULFATE

Appearance: White to off-White Crystals
Molecular Formula: $(\text{NH}_4)_2\text{SO}_4$

Application: Caprolactum Grade
CAS # 7783-20-2

<u>Items</u>	<u>Unit</u>	<u>Specifications</u>
Purity as Nitrogen (N)	% Min	21.0
Sulfur (S)	%	24.1
Moisture (H ₂ O)	% Min	<0.3
Free Acid (H ₂ SO ₄)	% Max	<0.03
Iron (Fe)	%	<0.007
Water Insoluble Matter	%	<0.01
Heavy Metals (as Pb)	%	<0.005
Arsenic (As)	%	<0.0005
pH	Value	4.8 – 6.0

Packing:

Standard: 50Kg PP / PE Bags; Option: 25Kg, 50Lb, 1000Kg Bags

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