

SPECIFICATION

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Product Code 43230-0301
Commodity Ammonium carbonate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.506-87-6
ASSAY (as NH ₃)	min. 30.0 %(m/m)	
Solubility in water	To pass test	
Ignition residue (as sulfates)	max. 0.005 %(m/m)	
Chloride (Cl)	max. 3 ppm(m/m)	
Nitrate	To pass test	
Sulfur compounds (as SO ₄)	max. 0.002 %(m/m)	
Phosphate (PO ₄)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.001 %(m/m)	
Potassium (K)	max. 5 ppm(m/m)	
Copper (Cu)	max. 1 ppm(m/m)	
Magnesium (Mg)	max. 5 ppm(m/m)	
Calcium (Ca)	max. 0.001 %(m/m)	
Zinc (Zn)	max. 0.002 %(m/m)	
Lead (Pb)	max. 1 ppm(m/m)	
Iron (Fe)	max. 4 ppm(m/m)	