

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 18075-0301
Commodity Ammonium chloride
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.12125-02-9
ASSAY(NH ₄ Cl)	min. 99.5 %(m/m)	
Solubility in water	To pass test	
Ignition residue (as sulfates)	max. 0.01 %(m/m)	
pH (50g/L, 25°C)	4.5 ~ 5.5	
Nitrate	To pass test	
Phosphate (PO ₄)	max. 2 ppm(m/m)	
Sulfate (SO ₄)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.005 %(m/m)	
Potassium (K)	max. 0.005 %(m/m)	
Copper (Cu)	max. 2 ppm(m/m)	
Magnesium (Mg)	max. 5 ppm(m/m)	
Calcium (Ca)	max. 0.001 %(m/m)	
Lead (Pb)	max. 2 ppm(m/m)	
Iron (Fe)	max. 2 ppm(m/m)	