



INDENTATM
chemicals (India) Pvt. Ltd.



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Specifications

Product : Ammonium Phosphate
CAS No. : 7722-76-1
Mol. Formulae : $\text{NH}_4\text{H}_2\text{PO}_4$
Mol. Weight : 115.03 g/mol.

Parameter	Specifications
Appearance (Color)	White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	≥ 98.0%
Insoluble Matter C= 10% water	≤ 0.005%
Chloride (CL)	≤ 5 ppm
Iron (Fe)	≤ 0.001 %
Heavy Metal (As Pb)	≤ 5 ppm
Potassium (K)	≤ 0.005 %
Sodium (Na)	≤ 0.005 %
Nitrate (NO ₃)	≤ 0.001 %
pH (5%; Water At 25 Deg C)	3.8 - 4.4
Sulfate	≤ 0.01 %
Calcium (Ca)	≤ 0.001 %
Magnesium (Mg)	≤ 0.0005 %