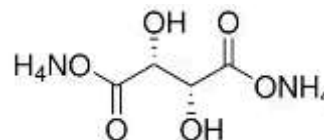


Product Specification

Product Name:

Ammonium tartrate dibasic *PurReagent* crystallized, ≥99.0%

Product No.: PSR44344
Brand: PureSynth
CAS No.: 3164-29-2
Molecular Formula: $C_4H_{12}N_2O_6$
Molecular Weight: 184.15 g/mol



Test	Specification
Appearance	White Solid
Assay (By Titr.)	≥ 99.0 %
Identification by IR	Conforms to structure
pH	6.0 - 7.5
Residue on ignition	NMT 0.05 %
Aluminum (Al)	NMT 5 mg/kg
Barium (Ba)	NMT 5 mg/kg
Bismuth (Bi)	NMT 5 mg/kg
Calcium (Ca)	NMT 5 mg/kg
Cadmium (Cd)	NMT 5 mg/kg
Cobalt (Co)	NMT 5 mg/kg
Chromium (Cr)	NMT 5 mg/kg
Copper (Cu)	NMT 5 mg/kg
Iron (Fe)	NMT 5 mg/kg
Potassium (K)	NMT 50 mg/kg
Lithium (Li)	NMT 5 mg/kg
Magnesium (Mg)	NMT 5 mg/kg
Manganese (Mn)	NMT 5 mg/kg
Molybdenum (Mo)	NMT 5 mg/kg
Sodium (Na)	NMT 50 mg/kg
Nickel (Ni)	NMT 5 mg/kg
Lead (Pb)	NMT 5 mg/kg
Strontium (Sr)	NMT 5 mg/kg
Zinc (Zn)	NMT 5 mg/kg
Arsenic (As)	NMT 0,1 mg/kg
Total Sulfur (as SO ₄)	NMT 50 mg/kg
Chloride (Cl)	NMT 50 mg/kg

Specification: PR-1.0-QA/328

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com