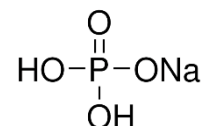


Product Specification

Product Name:

Sodium Dihydrogen Phosphate Anhydrous, Trace grade, ≥99.0%

Product No.: PSR44748
Brand: PureSynth
CAS No.: 7558-80-7
Molecular Formula: NaH₂PO₄
Molecular Weight: 119.98 g/mol



Test	Specification
Appearance	White Solid
Assay (By Titration)	≥ 99.0 %
Specific Absorbance at 260 nm	NMT 0.020
Arsenic (As)	NMT 0.05 ppm
Barium (Ba)	NMT 10.0 ppm
Calcium (Ca)	NMT 0.50 ppm
Cadmium (Cd)	NMT 0.010 ppm
Cerium (Ce)	NMT 0.010 ppm
Cobalt (Co)	NMT 0.010 ppm
Cesium (Cs)	NMT 5 ppm
Copper (Cu)	NMT 0.010 ppm
Europium (Eu)	NMT 0.010 ppm
Iron (Fe)	NMT 0.05 ppm
Mercury (Hg)	NMT 0.05 ppm
Potassium (K)	NMT 5.0 ppm
Lanthanum (La)	NMT 0.010 ppm
Lithium (Li)	NMT 1.0 ppm
Magnesium (Mg)	NMT 0.50 ppm
Manganese (Mn)	NMT 0.010 ppm
Nickel (Ni)	NMT 0.010 ppm
Lead (Pb)	NMT 0.010 ppm
Rubidium (Rb)	NMT 5.0 ppm
Samarium (Sm)	NMT 0.010 ppm
Strontium (Sr)	NMT 0.50 ppm
Thallium (Tl)	NMT 0.010 ppm
Yttrium (Y)	NMT 0.010 ppm
Ytterbium (Yb)	NMT 0.010 ppm
Zinc (Zn)	NMT 0.010 ppm
Total nitrogen (N)	NMT 10 ppm
Chloride (Cl)	NMT 5 ppm
Sulfate (SO ₄)	NMT 30 ppm

Specification: PT-1.0-QA/022

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com