

Specification Sheet

Product Name: **Sodium phosphate monobasic dihydrate**
Specifications & Purity: purum p.a., crystallized, $\geq 99.0\%$ (T)
SKU #: **S431964**

Parameter	Limit Values
Appearance(S431964)	Colorless or White Crystals
Purity (Titration by NaOH)	99-101 (%)
Solubility,Colorless and clear(25°C,water 50mg/mL)	Pass
pH	4-4.5
Calcium(Ca)	0-50 (ppm)
Cadmium(Cd)	0-50 (ppm)
Cobalt (Co)	0-50 (ppm)
Copper(Cu)	0-50 (ppm)
Iron(Fe)	0-50 (ppm)
Potassium(K)	0-100 (ppm)
Nickel(Ni)	0-50 (ppm)
Lead(Pb)	0-50 (ppm)
Zinc(Zn)	0-50 (ppm)
X-Ray Diffraction	Conforms to Structure
Total Sulfur as SO ₄ (SO ₄)	0-50 (ppm)
Chloride (Cl ⁻)	0-50 (ppm)