

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Sodium phosphate monobasic**
 Specifications & Purity: anhydrous, ≥99.0%
 SKU #: **S433622**

Parameter	Limit Values
Appearance(S433622)	White Powder or Crystals
Purity(titration by NaOH 1M)	99-101 (%)
Solubility(0.5g in 10ml water),Colorless clear	Pass
pH	4-4.5
Calcium(Ca)	0-200 (ppm)
Cadmium(Cd)	0-50 (ppm)
Cobalt (Co)	0-50 (ppm)
Copper(Cu)	0-50 (ppm)
Iron(Fe)	0-50 (ppm)
Potassium(K)	0-300 (ppm)
Nickel(Ni)	0-50 (ppm)
Lead(Pb)	0-50 (ppm)
Zinc(Zn)	0-50 (ppm)
Total sulfur as SO ₄ (ICP)	0-500 (ppm)
Chloride (Cl ⁻)	0-100 (ppm)
X-Ray Diffraction	Conforms to Structure

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