

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium phosphate monobasic dihydrate**
Specifications & Purity: Analytical Reagent
SKU #: **S102313**

Parameter	Limit Values
Copper(Cu)	0-50 (ppm)
pH	4-4.5
Purity (Titration by NaOH)	99-101 (%)
Chloride (Cl-)	0-50 (ppm)
Potassium(K)	0-200 (ppm)
Calcium(Ca)	0-50 (ppm)
Nickel(Ni)	0-50 (ppm)
Sulfate(SO42-)	0-50 (ppm)
Zinc(Zn)	0-50 (ppm)
Iron(Fe)	0-50 (ppm)
Lead(Pb)	0-50 (ppm)
Appearance (S102313)	Colorless or White Crystals, May Contain Lumps
Solubility,Colorless and clear(5% in H2O)	pass
X-Ray Diffraction	Conforms to Structure