

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium phosphate monobasic monohydrate**  
Specifications & Purity: ACS,  $\geq 98\%$   
SKU #: **S165316**

Parameter	Limit Values
Chloride (Cl <sup>-</sup> )	0-0.0005 (%)
PH at 25°C(5% in water)	4.1-4.5
Insoluble matter in H <sub>2</sub> O	0-0.01 (%)
Heavy metal (as Pb)	0-0.001 (%)
Potassium(K)	0-0.01 (%)
Calcium(Ca)	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.003 (%)
Assay	98-102 (%)
Appearance (S165316)	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure