



**Sodium Phosphate, Monobasic,
Monohydrate, Crystal**
BAKER ANALYZED ACS Reagent

Product No. 3818
Specifications current as
of: Jun 8 2011

TEST	SPECIFICATION
Meets A.C.S. Specifications	
Meets Reagent Specifications for testing USP/NF monographs	
Assay ($\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$)	98.0 - 102.0 %
pH of 5% Solution at 25°C	4.1 - 4.5
Insoluble Matter	max. 0.01 %
Chloride (Cl)	max. 5 ppm
Sulfate (SO_4)	max. 0.003 %
Calcium (Ca)	max. 0.005 %
Potassium (K)	max. 0.01 %
Heavy Metals (as Pb)	max. 0.001 %
Iron (Fe)	max. 0.001 %
For Laboratory, Research or Manufacturing Use	