

Sodium Phosphate, Monobasic, Monohydrate,
Crystal
BAKER ANALYZED® Reagent
(sodium dihydrogen phosphate, monohydrate)



Material No.: 3818-01

Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements

Test	Specification
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	≤ 0.01 %
Chloride (Cl)	≤ 5 ppm
ACS - Sulfate (SO_4)	≤ 0.003 %
Calcium (Ca)	≤ 0.005 %
Potassium (K)	≤ 0.01 %
Heavy Metals (as Pb)	≤ 0.001 %
Trace Impurities - Iron (Fe)	≤ 0.001 %

For Laboratory, Research, or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs

Packaging Site: Paris Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

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