

Sodium Phosphate, Dibasic, 7-Hydrate, Crystal
BAKER ANALYZED® A.C.S. Reagent
(disodium hydrogen phosphate, heptahydrate)



Material No.: 3824-05
Revision No.: 0

Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay ($\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$)	98.0 – 102.0 %
pH of 5% Solution at 25°C	8.7 – 9.3
Insoluble Matter	≤ 0.005 %
ACS – Chloride (Cl)	≤ 0.001 %
Sulfate (SO_4)	≤ 0.005 %
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