



## Specification for Monobasic Sodium Phosphate, Dihydrate, USP (S1930)

Item Number	S1930
Item	Monobasic Sodium Phosphate, Dihydrate, USP
CAS Number	13472-35-0
Molecular Formula	$\text{NaH}_2\text{PO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight	156.01
MDL Number	
Synonyms	Sodium Biphosphate ; Sodium Acid Phosphate

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	98.0	103.0 %
pH	4.1	4.5
WATER DETERMINATION	18.0	26.5 %
INSOLUBLE SUBSTANCES		0.2 %
CHLORIDE		0.014 %
SULFATE		0.15 %
ALUMINUM, CALCIUM, AND RELATED ELEMENTS	TO PASS TEST	
ARSENIC		8 PPM
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

### *Spectrum Chemical Mfg Corp*

---

<i>Corporate Headquarters:</i>	<i>West Coast Facility:</i>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000