



Product Specifications

PRODUCT NAME: Sodium Phosphate, Monobasic
Monohydrate, Crystal, ACS


CHEMICAL FORMULA: $\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$

Product Code: 532500-90000
F.W.: 137.9900
CAS No: 10049-21-5
Density: 2.04

ITEM	SPECIFICATIONS
Assay ($\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$)	98.0 - 102.0%
pH of a 5% solution at 25°C	4.1-4.5
Insoluble Matter	0.01% max.
Chloride (Cl)	5 ppm max.
Sulfate (SO_4)	0.003% max.
Calcium (Ca)	0.005% max.
Potassium (K)	0.01% max.
Heavy metals (by ICP-OES)	0.001% max.
Iron (Fe)	0.001% max.
Date of Manufacture	Record Actual
Expiration Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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