

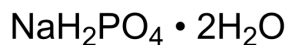
Phosphoric acid (sodium hydrate), ≥99.0%

Cat. No.: HY-Y0332C
CAS No.: 13472-35-0
Batch No.: 366119
Chemical Name: Phosphoric acid, sodium salt, hydrate (1:1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\text{H}_6\text{NaO}_6\text{P}$
Molecular Weight: 156.01
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

**ANALYTICAL DATA**

Appearance: White to off-white (Solid)
Assay: 99.50%
pH: 4.3
Water Insoluble: 0.004%
Chloride: 0.0029%
Sulphates: 0.0028%
Nitrites: 0.00037%
Ammonia: 0.0011%
Potassium: 0.012%
Iron: 0.00062%
Arsenic: 0.00008%
Heavy Metal: 0.00045%
Ammonia Precipitates: 0.005%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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