Sodium phosphate monobasic dihydrate

Synonyms:

Sodium dihydrogen phosphate dihydrate

NaH2PO4*2H2O		**Classification**	**Danger**
Molecular weight	**156.01**	ONU	
CAS	**13472-35-0**	Transport hazard class:	
EEC-N:	**231-449-1**	Packing	

Sodium phosphate monobasic dihydrate > **ERBApharm - According to pharmacopoeia : Ph.Eur.-USP**

Pharmaceutical Grade

Description	White crystalline powder	-
Identification (I.R.)	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Reducing substances	Conform*	Ph.Eur.
Al, Ca and related elements	Conform*	USP-NF
pH (5%w/w solution)	4.2 - 4.5*	-

DASITGROUP | CARLO ERBA REAGENTS

Sodium phosphate monobasic dihydrate > **ERBApharm - According to pharmacopoeia : Ph.Eur.-USP** **Pharmaceutical Grade**

Water (K.F.)	18.0 - 26.5	%
Loss on drying (130°C)	21.5 - 24.0	%
Chloride	<= 140*	ppm
Heavy metals (as Pb)	<= 10*	ppm
Sulfate	<= 300*	ppm
Not soluble matter	<= 0.2*	%
As	<= 2*	ppm
Fe	<= 10*	ppm
Assay (alcalimetric)	98.0 - 100.5	% (d.s.)

ID	Size	Packaging
000000000000369132	25 kg	Plastic bucket
000000000000369138	1 kg	Plastic bottle
000000000000369139	5 kg	Plastic jar

CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com

CARLO ERBA Reagents operates with a Certified Quality Management System