



Sodium phosphate monobasic monohydrate

Synonyms:

Monosodium phosphate , Sodium dihydrogen phosphate monohydrate

NaH₂PO₄.H₂O

Classification

Danger

Molecular weight **137.99** ONU

CAS **10049-21-5** Transport hazard
5 class:

EEC-N: **231-449-2** Packing

**Sodium phosphate
monobasic monohydrate**

**> ERBApharm - According to pharmacopoeia :
USP**

Pharmaceutical

Description	White crystalline powder	-
Identification	Positive	-
Al, Ca and related elements	Conform*	USP-NF
pH (1:20)	4.1 - 4.5*	-
Water (K.F.)	10.0 - 15.0	%
Chloride	<=140*	ppm



Sulfate	<=0.15*	%
Not soluble matter	<=0.2*	%
As	<=8*	ppm
Assay (alcalimetric)	98.0 - 103.0	% (d.s.)
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-
Heavy metals (as Pb)	<= 20*	ppm

ID	Size	Packaging
0000000000000369143	1 kg	Plastic bottle
0000000000000369141	5 kg	Plastic jar
0000000000000369142	25 kg	Bag



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