



Sodium phosphate dibasique dihydraté

Synonyms:

Hydrogénophosphate disodique dihydraté

Na₂HPO₄·2H₂O

Classification

Danger

Molecular weight

177.99 ONU

CAS

10028-24- Transport hazard
7 class:

EEC-N:

231-448-7 Packing

Sodium phosphate dibasique dihydraté

> RPE - Pour analyse

Grade Analytique

Description	White crystalline powder	-
Identification (I.R.)	Positive	-
Loss on drying	18.5 - 21.5	%
Chloride	≤ 10	ppm
Fluoride	≤ 3	ppm
Insoluble in water	≤ 50	ppm



**Sodium phosphate
dibasique dihydraté**

> RPE - Pour analyse

Grade Analytique

Heavy metals (as Pb)	<= 10	ppm
Sulfate	<= 50	ppm
As	<= 1	ppm
Fe	<= 5	ppm
Pb	<= 1	ppm
Assay (potentiometry)	98.0 - 100.5	% (d.s.)
Loss on calcination	25.1 - 25.5	%
pH (1% solution)	9.0 - 9.3	-
Hg	<= 1	ppm
Ammonium	<= 10	ppm
Reducing substances	Conform	-
Sodium dihydrogen phosphate	<= 2.5	%

ID	Size	Packaging
000000000000480222	5 kg	Flacon plastique
000000000000480227	1 kg	Flacon plastique
000000000000480226	500 g	Flacon plastique
000000000000480225	100 g	Flacon plastique



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