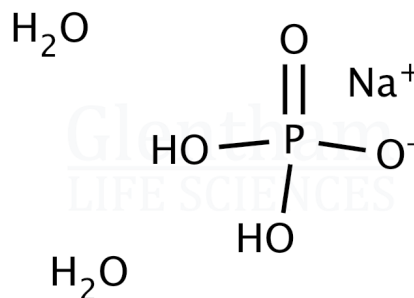


## Product Specification

Product Name	Sodium dihydrogen phosphate dihydrate
Glenthams Code	GB1797
CAS Number	13472-35-0
EINECS	231-449-2
MDL Number	MFCD00149209
Molecular Weight	156.01
Molecular Formula	$\text{H}_2\text{NaO}_4\text{P} \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	4.0 - 4.5
Heavy Metals (as Pb)	≤ 20ppm
Loss on Drying	18.0 - 27.0 %
Assay (Titration)	98.0 - 102.0 % (anhydrous basis)

Specification Version	- v1.0
Date Created	- 2023-07-03

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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