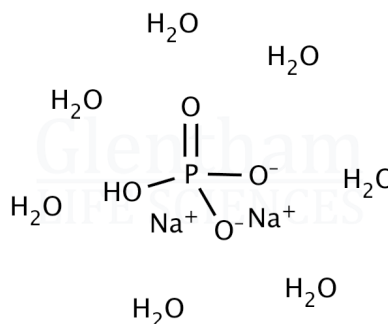


Product Specification

Product Name	Disodium hydrogen phosphate heptahydrate, USP grade
Glentham Code	GK9860
CAS Number	7782-85-6
EINECS	231-448-7
MDL Number	MFCD00149180
Molecular Weight	268.07
Molecular Formula	$\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystals or crystalline powder
Identification	A: Test for Sodium, B: Test for Phosphate
Water Insoluble Matter	≤ 0.4%
Chloride (Cl)	≤ 0.06%
Sulphate (SO ₄)	≤ 0.2%
Arsenic (As)	≤ 16ppm
Heavy Metals (as Pb)	≤ 20ppm
Loss on Drying	43.0 - 50.0 %
Assay	98.0 - 100.5 % (dried basis)
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2018-12-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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