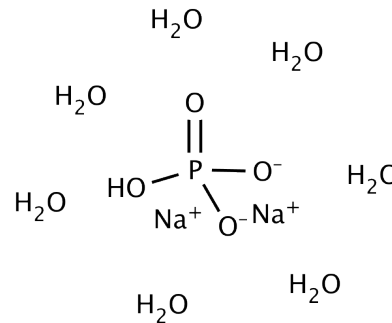


Product Specification

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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