

Product Datasheet

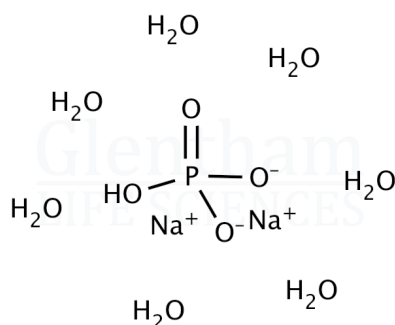
GK9860 - Disodium hydrogen phosphate heptahydrate, USP grade

Product Details

Product Name	Disodium hydrogen phosphate heptahydrate, USP grade
Glentham Code	GK9860
CAS Number	7782-85-6
EINECS	231-448-7
MDL-Nummer	MFCD00149180
Related Categories	Buffers, Raw Materials (IVD)

Structure

Molecular Weight	: 268.07
Molecular Formula	: $\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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

About Disodium hydrogen phosphate heptahydrate, USP grade

No further details on record.

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