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Product Specifications

$\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$

Catalogue Number	01755
Product	Sodium phosphate dibasic heptahydrate Disodium hydrogen phosphate heptahydrate
CAS Number	7782-85-6
Molecular Formula	$\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$
Molecular Weight	268.1

Appearance	White Crystalline powder or colorless crystals
Solubility	Soluble in 4 parts of water
Heavy Metals	$\leq 0.001\%$
Anion	Chloride (Cl) : $\leq 0.001\%$ Sulfate (SO ₄) : $\leq 0.005\%$
Cation	Iron (Fe) : $\leq 0.001\%$
pH	8.7 - 9.3
Insoluble material	$\leq 0.005\%$
Assay by titration	98 - 102%
Grade	ACS reagent
Storage	Store at RT

For Laboratory Use Only