

PRODUCT SPECIFICATION

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Catalog : S1412

Sodium Phosphate Dibasic, Heptahydrate, Granular, BiotechGrade

CAS# : 7782-85-6

Formula : Na₂HPO₄·7H₂O

Formula Weight : 268.07

Test	Limit	
	Min.	Max.
APPEARANCE	TO PASS TEST	
ODOR	ODORLESS	
ASSAY (Na ₂ HPO ₄)	98.0-100.5 %	
LOSS ON DRYING @ 105 C	43.0- 50.0 %	
SOLUBILITY	TO PASS TEST	
INSOLUBLE MATTER	--	0.2 %
CHLORIDE (Cl)	--	0.03 %
SULFATE	--	0.1 %
ARSENIC (As)	--	8 PPM
HEAVY METALS (as Pb)	--	0.001 %
IRON	--	0.001 %
ENDOTOXIN BY LAL	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
RETEST DATE		