



Specification for Sodium Phosphate Tribasic, Dodecahydrate, Crystal, Reagent, ACS (S1410)

Item Number	S1410
Item	Sodium Phosphate Tribasic, Dodecahydrate, Crystal, Reagent, ACS
CAS Number	10101-89-0
Molecular Formula	$\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$
Molecular Weight	380.12
MDL Number	
Synonyms	Trisodium Phosphate

Test	Specification	
	Min	Max
ASSAY ($\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$)	98.0	102.0 %
EXCESS ALKALI (as NaOH)		2.5 %
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.001 %
SULFATE		0.01 %
HEAVY METALS (as Pb)		0.001 %
IRON (Fe)		0.001 %
APPEARANCE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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