



## Specification for Sodium Phosphate, Dibasic, Dihydrate, FCC (S1108)

Item Number	S1108
Item	Sodium Phosphate, Dibasic, Dihydrate, FCC
CAS Number	10028-24-7
Molecular Formula	$\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight	177.99
MDL Number	
Synonyms	Disodium Hydrogen Phosphate ; Disodium Phosphate ; Disodium Hydrogen Orthophosphate

Test	Specification	
	Min	Max
ASSAY ( $\text{Na}_2\text{HPO}_4$ ); DRIED BASIS)	98.0 %	
LOSS ON DRYING	18.0 - 22.0 %	
ARSENIC		3 mg/kg
FLUORIDE		0.005 %
LEAD		4 mg/kg
PYROPHOSPHATE (as $\text{Na}_4\text{P}_2\text{O}_7$ )		2 %
INSOLUBLE SUBSTANCES		0.2 %
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		

### *Spectrum Chemical Mfg Corp*

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