

Product Specification

Product Name:	Sodium Phosphate, tribasic, dodecahydrate
Grade:	High Purity
Product Code:	SC8240
Formula:	$\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$
MW:	380.1
CAS#:	10101-89-0

Test Items	Specifications
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Appearance	White crystalline
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 (SO_4)	<0.01%
Heavy metals (as Pb)	<0.001%
Iron (Fe)	<3ppm
Nitrogen Compounds (as N)	<0.001%

Recommended Retest Period:	2 Years
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Storage Condition: 18 – 25°C

Rev 0

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