

TECHNICAL DATA SHEET

SODIUM PHOSPHATE DODECAHYDRATE

1- Product Name: Sodium Phosphate Dodecahydrate

2- Formula: $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$

3- CAS Number: 10101-89-0

HS Code: 2835299000

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay ($\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$)	$\geq 98.0\%$
P_2O_5	$\geq 18.0\%$
Sulphate (SO_4)	$\leq 0.50\%$
Chloride (Cl)	$\leq 0.30\%$
Iron (Fe)	$\leq 0.01\%$
Arsenic (As)	$\leq 0.005\%$
Water Insoluble Matter	$\leq 0.10\%$
Methyl Orange Alkalinity (as Na_2O)	16.5-19.0

5- Packing: Packed in net 25KG plastic woven bag with PE liner.