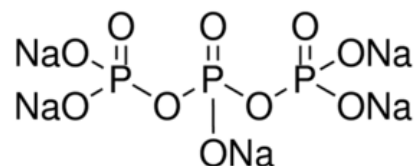




Technical Data Sheet



Sodium Tripolyphosphate STPP

Row	Parameter	Unit	Standard
1	Appearance	-	Free flowing and powder, free of contamination
2	Density	gr/cm ³	0.6 - 1.1
3	P ₂ O ₅	%	56 min
4	Moisture	%	0.5 max
5	PH Value	-	9.2 - 10
6	Phase (1)	%	15 - 35
7	Insoluble Matter	%	0.25 max
8	Loss of Ignition	%	2.5 max
9	Purity	%	94 min
10	Other Phosphates	%	6 max
11	Heavy Metals	ppm	≤ 3
12	Fe	ppm	100 max
13	Arsenic	ppm	≤ 5

- CAS Number : 7758-29-4
- Molecular Formula : Na₅P₃O₁₀
- Molecular Weight : 367.86
- Synonyms : Sodium tripolyphosphate, Pentasodium triphosphate, Sodium triphosphate, STPP

