COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED
CIN: U21009KA2023PTC179006
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PRODUCT SPECIFICATION

Product Name	Sodium Tripolyphosphate, Granular Quality
CAS No.	7758-29-4
Molecular Formula	Na3P3O10
Molecular Weight	368 g/mol

Sl. No.	Test Parameters	Specifications
1	Appearance	White Free flowing granules Free of foreign materials.
2	Whiteness	92 Min
3	P2O5-content as is (%)	55.5 Min
4	STPP - content as is (%)	94 Min
5	Phase I content (%)	10 - 65
6	Other phosphates (%)	6 max
7	Water content (loss at 150°C-4h) (%)	1.0 Max
8	Loss on ignition (500°C) (%)	2.0 Max
9	Water insoluble materials (%)	0.1 Max
10	Density (g/l)a	900 - 1200
11	pH (1% solution)	9.2 - 10.3
12	Particle size (%) On 1000 microns	15.0 Max
13	Particle size (%) On 250 microns	90.0 Min
14	Impurities (ppm) Cr	5 Max
15	Impurities (ppm) Cd	1 Max
16	Impurities (ppm) Co	1 Max
17	Impurities (ppm) Pb	5 Max
18	Impurities (ppm) Ni	5 Max
19	Impurities (ppm) Cu	5 Max
20	Impurities (ppm) Hg	1 Max
21	Impurities (ppm) As	10 Max
22	Impurities (ppm) Fe	50 Max
23	Impurities (ppm) Mg+ Ca	500 Max

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Name	Varuna Kumar K	Aman Kumar Trivedi	Rohit Kumar
Date	19 Oct 2026	19 Oct 2026	19 Oct 2026
Sign	Varuna Kumar K Varuna Kumar K (19 Oct 2026 07:19 PM IST)	Aman Kumar Trivedi Aman Kumar Trivedi (19 Oct 2026 07:20 PM IST)	Rohit Kumar Rohit Kumar (19 Oct 2026 07:45 PM IST)

**This document has been reviewed and approved by electronic signature.*