

Product Specification



Product Title	STPP 25KG
Product Code	OC30144

SODIUM TRIPOLYPHOSPHATE POWDER FOOD GRADE

CAS No.:	7758-29-4
EINECS No.:	231-838-7
Conforms to:	E451 (i)

Specification:-

Assay ($\text{Na}_5\text{P}_3\text{O}_{10}$)	95.0 % min
P_2O_5	56.0 – 58.0 % min
Water Insoluble	0.05 % max
Fluoride (F)	10 ppm max
Arsenic (As)	1 ppm max
Cadmium (Cd)	1 ppm max
Lead (Pb)	1 ppm max
Mercury (Hg)	1 ppm max
pH value (1% solution)	9.5 – 10
Whiteness	85.0 % min
Bulk density	0.75 – 0.85 g/ml
Particle size (through 100 mesh)	40.0 % min

Additional Information:-

Higher Polyphosphates	1.0 % max
Loss on drying (105°C, one hour)	0.7 % max

SS25/10/19

7th Issue

While we have taken all reasonable steps to verify the accuracy of the information contained in this specification, no warranties are given to this effect and purchasers should determine for themselves whether products are suitable for their own specific use. The information contained in this specification is intended for the customer it has been issued to. It must not be reproduced, or the information contained therein passed on to any third party without the written consent of Scobie & Junor.

Product Specification



Customer Approval of Specification	
Please sign and return this specification to technical@scobie-junor.co.uk to confirm formal acceptance of this specification. All specifications issued will be deemed to be accepted if no communication to the contrary is received after 10 working days.	
Signature:	
Print name:	
Position:	
Date:	

Issued by Scobie & Junor (Estd. 1919) Ltd. Certified accurate on 14/11/2022 13:10:00

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