

重庆川东化工（集团）有限公司

Chongqing Chuandong Chemical (Group) Co.,Ltd.
No. 70 Danxin Street Dashiba Nanan District Chongqing, 400061, China

Certificate of Analysis

NAME OF PRODUCT: Sodium Tripolyphosphate FOOD GRADE		
PRODUCTION DATE : 2025-12-02	BATCH NO.: W02122025	PO: AOS02917/25
EXPIRY DATE:2027-12-01	QUANTITY: 18.00MT	
No. of standard: E451i		
TESTS	SPECIFICATIONS	RESULTS
Na ₅ P ₃ O ₁₀ , ≥%	95	96.6
P ₂ O ₅ , %	56~58	57.6
Water Insoluble, ≤ %	0.10	0.005
Loss on drying (105 °C, 1 hour), ≤ %	0.7	0.03
Moisture, ≤ %	0.2	0.1
Ph of 1% Solution	9.2 ~ 10.0	9.9
Whiteness, ≥	85	90
Bulk Density, g/cm ³	0.53-0.65	0.64
F, ≤ mg/kg	10	Not detected
Pb, ≤ mg/kg	1	0.2
As, ≤ mg/kg	1	0.3
Cd, ≤ mg/kg	1	0.007
Hg , ≤ mg/kg	1	0.006
Heavy Metal, ≤ mg/kg	10	<10
Phase II, , ≥ %	80	90
Pass Through 80 Mesh, ≤ %	75	50
Pass Through 100 Mesh, ≤ %	55	40
Appearance	White Granules	Pass

MANUFACTURER:ChongqingChuandong Chemical (Group) Co.,Ltd.

THE CENTER OF QUALITY INSPECTION
Chongqing Chuandong
Chemical (Group) Co., Ltd. CO.,LTD.

