



JIANGSU KOLOD FOOD INGREDIENTS CO., LTD.

CERTIFICATE OF ANALYSIS

PRODUCT NAME	Tetrasodium Pyrophosphate Decahydrate	QUANTITY	50MT
MFG. DATE	APR.19, 2023	BATCH NO.	23041901
EXP. DATE	APR.18, 2025	TEST BASE	GB 25557-2010

Name of Index	GB 25557-2010	Results
Content (Na ₄ P ₂ O ₇ ·10H ₂ O) ≥ %	98.0	98.32
Orthophosphates	Passes test	Passes test
PH(10g/L)	9.9-10.7	10.33
Arsenic (As) ≤ ppm	3	< 3
Fluoride (F) ≤ ppm	50	8
Heavy metals (as Pb) ≤ ppm	10	< 10
Lead (Pb) ≤ ppm	4	< 4
Water insoluble ≤ %	0.2	0.04
Loss on ignition(Na ₄ P ₂ O ₇ ·10H ₂ O) %	38.0-42.0	40.43

ANALYST: Tingting Li

CHECKER: Guangsheng Xu