



JIANGSU KOLOD FOOD INGREDIENTS CO., LTD.

TECHNICAL DATA SHEET

Product	Tripotassium phosphate heptahydrate	
Test standard	GB 25563-2010 / FCC VII	
Grade	Food	
Appearance	White crystalline powder	
CAS No.	7778-53-2 (anhydrous), 22763-02-6 (heptahydrate)	
Molecular formula	$K_3PO_4 \cdot 7H_2O$	
Molecular weight	338.02	
Content(On the base of dry basis)	≥%	97.0
As	≤%	0.0003
Heavy Metals(as pb)	≤%	0.0015
Loss on Drying(800°C,30min))	≤%	37.0-45.0
Water insoluble	≤%	0.2
F	≤%	0.001
Pb	≤%	0.0002
Fe	≤%	0.003