



Potassium Tripolyphosphate (KTPP)

SPECIFICATION DATA SHEET			
Test	Units	Specification	Typical
Appearance	-	White Powder	White Powder
Content (as $K_5P_3O_{10}$)	%	≥ 90.0	95.06
Assay (P_2O_5)	%	≥ 46.0	46.10
K_2O	%	≤ 51.5	51.60
Water insoluble matter	%	≤ 1.0	0.8
Heavy Metal (Pb)	ppm	≤ 50	5
Arsenic (As)	ppm	≤ 50	5
pH	-	9.2 – 10.1	9.7
Loss on ignition	%	≤ 0.4	0.3