

# SHANGHAI CHEMEX GROUP LTD



## PRODUCT NAME:

tri-Potassium phosphate.7 H<sub>2</sub>O

## PRODUCT DESCRIPTION:

Tripotassium phosphate, also called potassium phosphate tribasic, is a water-soluble salt which has the chemical formula K<sub>3</sub>PO<sub>4</sub>. It is a strong base.

## APPLICATION:

- Catalyst
- Use in organic chemistry
- Food additive

## CERTIFICATE OF ANALYSIS:

ITEM	SPECIFICATION
Assay (K <sub>3</sub> PO <sub>4</sub> )(Calculated on the ingited bases)	Min 97
pH ( 10 g/L Solution) <	11.5-12.5
Arsenic (AS)(mg/Kg)	Max 3
Flouride (F)(mg/Kg)	10
Heavy metal (pb& CU &Mn)(ppm)	5
Lead (Pb)(mg/Kg)	2
Insoluble Substances	Max 0.2 W%
Loss on Dry	37-45

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