

## TECHNICAL DATA SHEET

### DIPOTASSIUM HYDROGEN PHOSPHATE

**1- Product Name:** Dipotassium Hydrogen Phosphate, Trihydrate

**2- Formula:**  $K_2HPO_4$

**3- CAS Number:** 7758-11-4

**HS Code:** 2835240000

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay ( $K_2HPO_4$ )	$\geq 98.0\%$
Potassium Oxide ( $K_2O$ on dry basis)	$\geq 39.5\%$
Phosphorous Oxide ( $P_2O_5$ )	$\geq 30.5\%$
Arsenic (As)	$\leq 0.002\%$
Heavy Metals (as Pb)	$\leq 0.005\%$
Water Insoluble Matter	$\leq 0.10\%$
pH Value	8.8-9.5

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.