

## TECHNICAL DATA SHEET

### POTASSIUM STANNATE

**1- Product Name:** Potassium Stannate Trihydrate

**2- Formula:**  $K_2SnO_3 \cdot 3H_2O$

**3- CAS Number:** 12142-33-5

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay (as Sn)	$\geq 38.0\%$
Lead (Pb)	$\leq 0.02\%$
Arsenic (As)	$\leq 0.01\%$
Chloride (Cl)	$\leq 0.50\%$
Water Insoluble Matter	$\leq 0.05\%$
Nitrates (as $KNO_3$ )	$\leq 0.20\%$
Free Alkali (as KOH)	$\leq 1.0\%$

**5- Packing:** Packed in net 25KG fiber drums with PE liner.