



## Technical Data Sheet

**Product name:** Potassium thiosulfate

**Grade:** Agricultural

**HS Code:** 2832300000

**Molecular Formula:**  $K_2S_2O_3$

### Technical Indicators:

ITEM	STANDARD
Appearance	Colorless or light yellow liquid
Content( $K_2S_2O_3$ )	50.0% min
$K_2O$	25.0% min
S	16.5%—17.5%
Insoluble Water	0.05% max
Sulphide (Measured by $Na_2S$ )	0.005% max
Density (20°C)	1.4-1.5
Fe	0.05% max
pH-Value (200g/l solution)	7.5-9.5

### Purpose:

The product could be used as the sulfur and potash fertilizer in crop cultivation and production, which could also be used as photographic fixing agents, metal cleaners, silver plating solution, the dechlorination after bleaching of cotton fabric and printing-dyeing auxiliary agent, as well as organic synthesis and analytical reagent.