

## Career Henan Chemical Co. Certificate of Analysis

**SODIUM HUMATE** is a kind of high polymer heterogeneous aromatic sodium salt contains polyhydroxy, carboxylic acid and other active groups. Its sodium content is 7% to 9%, soluble in water and has the multiple functions such as ion exchange, adsorption, chelating, complexing, flocculating, cohesion, and so on.

**Specification** 

Appearance	Black Powder
Water Solubility(Dry	
basis)	75.0% min
Humic Acid(Dry basis)	60.0% min
Moisture	15.0% max
PH	8.0 - 11.0
0.5mm Sieve Residue	5.0% max

## **Application**

**Agriculture:** Can be used as plant growth stimulant, soil ameliorant and fertilizer promoter.

**Industry:** Mainly used as water treatment, ion exchange, soft water colorings, briquette binder, ceramic synergist and drilling mud-reducing agent and the early strength concrete super plasticizer.

**Animal Husbandry & Dosage:** Feed additive or veterinary drugs ingredients, aquiculture pond water treatment.

- Feedstuff: 1 - 3 kg in 1 MT complete feedstuff

- Body weight: 1 g - 2 g / 10 kg body weight / day

- Drinking water: 0.5 g - 1 g / day in drinking water

- Aquiculture: 5 g - 7 g per 1 cubes water of fishpond/Month

## **Packaging and Storage**

25KG plastic / paper bag with PE liner or bulk bag. Store in sealed and cool dry place.