

## Propyl Paraben Sodium

**Chemical Name:** Sodium Propyl p-Hydroxybenzoate

**Molecular Formula:** C<sub>10</sub>H<sub>11</sub>O<sub>3</sub>Na

**Molecular Weight:** 202.20

**CAS#:**35285-69-9

**Physical and Chemical Properties:** This chemical is white hygroscopic crystalline powder. It is easily dissolved in water and alkaline.

**Specification:** BP USP/NF

### Quality Specification

Item	Specification
Appearance	white crystalline powder
Identification	passed
Clarity and Color of Solution	clear and transparent
Assay (on dry base) %	99.0-104.0
pH	9.5-10.5
Sulfate % ≤	300 ppm
Chloride ppm ≤	330
Water % ≤	5.0
Heavy Metals ppm ≤	10

**Usage:** This product is a water-soluble antiseptics, mainly features as a safe, high efficiency, broad-spectrum antibiotic and widely used in Pharmacy industry (Chinese herbal medicine/patent drug; medical instruments sterilization); Food industry (dairy products, pickles, beverage, fruit juice/jelly, confectionery); textile industry (dry goods, cotton yarn, chemical fibers), as well as antiseptics in cosmetics, feedstuffs, daily-chemicals.

**Package:** 25kg /cardboard drum