

## Sodium Gluconate Tech. Grade

ITEMS	STANDARD
Description	White or yellow powder or granules
Identification	Meets the requirements
Loss on drying ,%	1.2max
Reducing substances ,%	1.2max
Chloride, %	0.1max
Sulfate, %	0.05max
Assay , %	98.0min
Lead, %	0.001max
Heavey metals, %	0.002max
Arsenic, ppm	3max
Conclusion Compiles with the requirements of Industrial grade specification	

**Chemical Name:** Sodium Gluconate

**Synonyms:** Gluconic acid, sodium salt; Gluconic scid, monosodium salt

**Molecular Formula:** C<sub>6</sub>H<sub>11</sub>O<sub>7</sub>Na

**Molecular weight:** 218.14

**CAS No.:** [527-07-1]

**Characteristics:** white or yellow crystalline powder, almost odorless.

**Usage:** Widely used in textile dyeing, printing and metal surface water treatment, chelating agent, steel surface cleaning agent, cleaning agent for glass bottle, chelating agent for cement, plating and alumina dyeing industries.

**Specification:** USP/FCC/TECH grade

Transportation: Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. This product is a non-dangerous product and can be transported as a common chemical product.

**Package:** 25kg/Bag 25kg/Drum