Sodium Gluconate Food Grade

ITEMS	STANDARD
Description	White or yellow powder or granules
Identification	Meets the requirements
Loss on drying ,%	0.5 max
Reducing substances ,%	0.7 max
Chloride, %	0.07 max
Sulfate, %	0.05 max
Assay, %	98.0-102.0
Lead, %	0.001 max
Heavey metals, %	0.002 max
Arsenic, ppm	3 max
Conclusion Compiles with the requirements of FOOD GRADE specification	

Chemical Name: Sodium Gluconate

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

Molecular Formula: C₆H₁₁O₇Na

Molecular weight: 218.14

CAS No.: [527-07-1]

<u>Characteristics:</u> white or yellow crystalline powder, almost odorless.

<u>Usage:</u> 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