

Sodium Gluconate USP28Ed Grade

ITEMS	STANDARD
Description	Colorless crystals white powder or granules
Identification	Meets the requirements
Loss on drying	0.5max
Reducing substances, %	0.5max
Chloride, %	0.07max
Sulfate, %	0.05max
Assay, %	98.0-102.0
Heavy metals, %	0.002 max
Lead, %	0.001 max
Conclusion Compiles with the requirements of USP28ED	

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]

Characteristics: white or yellow crystalline powder, almost odorless.

Applications: 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