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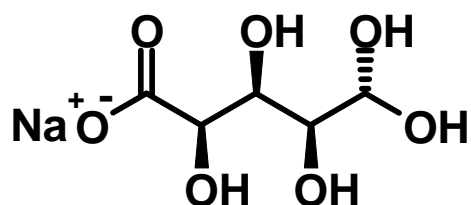
## Product Specifications

### Sodium Gluconate (USP)

CAS 527-07-1

Syn: Gluconic Acid Sodium Salt

Structure:



Mol. Formula  
Source

C<sub>6</sub>H<sub>11</sub>NaO<sub>7</sub>  
Corn

Mol. Wt.

218.14

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#### Test

#### Specification

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Identity	USP
Appearance	White microcryst. solid
Mp	206-209 °C
Assay (USP)	98%-102%
Reducing Substances (USP)	< 0.5%
LOD	≤ 0.5%
Ash (residue on ignition)	≤ 0.1%
Chloride (USP)	≤ 0.07%
Sulfate (USP)	≤ 0.05%
Residual Solvents (USP)	Meets USP <467> specifications
Heavy metals (USP)	≤ 10 ppm
As	≤ 2 ppm
Pb (USP)	≤ 2 ppm

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*Storage:* Maintain in cool, dry containment.