

### Glucono-Delta-Lactone FCCIV Grade

ITEMS	STANDARD
Description	Colorless crystals or white powder
Arsenic, ppm	3max
Heavy metals, %	0.002 max
Reducing substances, %	0.5 max
Lead, %	0.001 max
Assay, %	99.0-100.5
Calcium, %	0.03 max
Chloride, %	0.02 max
Sulfate, %	0.03 max
Conclusion Compiles with the requirements of FCC (IV)	

**Chemical Name:** Glucono-Delta-Lactone(GDL)

**Molecular Formula:** C<sub>6</sub>H<sub>10</sub>O<sub>6</sub>

**Molecular weight:** 178.14

**CAS NO.:** [90-80-2]

**Characteristics:** White crystalline powder, almost odorless.

Performance and usage: The product has fresh preservation and antiseptic actions. It can be used to processing bean products (such as, bean curd), meat products, juice beverage, yeast powder, etc. and can be used for the fresh preservation of fishes ad shrimps.

**Specification:** USP/FCC/BP grade

**Transportation:** Handle with care in order to avoid damaging the package; protect them from sunshine or rain. This product is a non-dangerous product and can be transported as a common chemical product.

**Package:** 25kgs paper-plastic compounds bags