

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### D-Gluconic acid (solution) (50% in H2O), CAS [[526-95-4]] BYT-ORB1909580

Article Name	D-Gluconic acid (solution) (50% in H2O), CAS [[526-95-4]]
Biozol Catalog Number	BYT-ORB1909580
Supplier Catalog Number	orb1909580
Alternative Catalog Number	BYT-ORB1909580-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	D-Gluconic acid is a carboxylic acid derived from glucose oxidation, known for its chelating and mild antiseptic properties. It is used in research as a metal chelator in buffer systems and to study mineral bioavailability in both in vitro and in viv...
Molecular Weight	196.16
Purity	99.50% (May vary between batches)
CAS Number	[526-95-4]
Formula	C6H12O7
Target	Antifungal,Endogenous Metabolite
Application Notes	Solubility: H2O:90 mg/mL (458.81 mM)