



SHANDONG KAISON BIOCHEMICAL CO., LTD.

NO.52 YANHE ROAD, WULIAN COUNTY, SHANDONG CHINA

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TECHNICAL DATA SHEET

Product Name:

Gluconic acid 50% Food grade

Description

Gluconic acid 50%:Gluconic acid is a mild organic acid supplied as 50% aqueous solution, it is neither caustic nor corrosive and being used in food, pharmaceutical and chemical industries, It ha the following properties with various functions following:gluconic acid is stable at the boiling point even of concentrated alkaline solutions however, it is easily and totally degraded in waste water treatment plants. excellent chelating agent ,physiologically compatible.

Molecular Formula	C ₆ H ₁₂ O ₇
Molecular Weight	196.16
CAS Number	525-95-4
Shelf life	1 years

STORAGE

Clean, dry, and ventilated place

All of the above information is, to our best knowledge, true and accurate.

SPECIFICATIONS

Appearance: Colorless or light yellow transparent, thick liquid

Assay,%	50.0 ~ 52.0
Reducing Substance (%)	0.5max
Arsenic, ppm	1max
Heavy metals, ppm	10 max
Sulphate (%)	0.1max
Chloride,%:	0.035max
Pb ,ppm (ug/g)	1 max
Iron (ug/g)	50max
Ph in solutions at 10%	2.0 approx
Specific gravity	1.21-1.27
Residue on Ignition %	0.1max
Absorbance	0.1max

<u>PACKAGING</u>		20'FCL
250KG	Drum	20Tons
1000KG	lbc	20Tons
1200KG	lbc	24Tons

For sales of this product, pls contact

Tel:86-15606330617

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Contact person: Mr, DANY CHANG (ZHANG jiaguo)

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GENERAL MANAGER