



SHANDONG KAISON BIOCHEMICAL CO., LTD.

NO.52 YANHE ROAD, WULIAN COUNTY, SHANDONG CHINA

Tel:+86-633-791788 Fax:+86-633-7917776

CERTIFICATE OF ANALYSIS

Product name Gluconic Acid 50% min food grade
 Lot no.: 24000kg
 Lot no. 69013
 Date of analysis JUL 11TH,2024
 Product date JUL 10TH,2024

ORIGINAL

ITEM	SPECIFICATION	69013
		RESULT
Apperance	Colorless to yellowish transparent liquid	Colorless to yellowish transparent liquid
Purity (%)	50.0-52.0	50.48
Reducing Sugar (%)	0.5Max	0.1 Max
Heavy Metal (ug/g)	10 Max	5 Max
Arsenic (%)	1Max	1 Max
Sulphate (%)	0.1Max	0.08Max
Chloride (%)	0.035Max	0.01max
Pb ,ppm (ug/g)	1 Max	0.35
Iron (ug/g)	50 Max	5max
Ph in solutions at 10%	2.0 approx	2.30
Specific gravity	1.21-1.27	1.241
Ignition residue%	0.1max	0.066
Absorbance	0.1max	0.066

山东凯翔生物科技股份有限公司
 SHANDONG KAISON BIOCHEMICAL CO., LTD.
 Conforms

李学军

We certify the above statement of quality to be true and correct.

GENERAL MANAGER

Inspector: Dongmei Li

Proofreader: Guling Li