

NANTONG KAIXIN PHARMA CHEMICAL CO., LTD.

2-1103 Huachen Mansion, 111 Gongnong Road, Nantong, Jiangsu, China

Tel:86 513 85250786,7 Fax:86 513 85255380 E-mail: info@nt-kx.com

CERTIFICATE OF ANALYSIS

Date of report: FEB. 3, 2023

Description of Goods: GLUCONIC ACID 50%

Batch No. : 20230203

Quantity: 20000KGS

Manufacture Date: FEB. 03, 2023

Expiry Date: FEB. 02, 2025

Invoice No. 23KX0111

Country of Origin: CHINA

Items	Specifications	Results
Characteristics	Colorless to light brown transparent, Liquid	Light brown
Identification	Conform	Complies
Heavy metals	20ppm max	<20ppm
Lead	10ppm max	<10ppm
Arsenic	3ppm max	<3ppm
Sulfate (SO ₄)	0.5%max	0.35%
Reduced matter	3%max	2.5%
Chloride	0.05%max	0.02%
Calcium	0.03%max	<0.03%
Assay	49~52%	50.5%

Conclusion: COMPLIES WITH IN-HOUSE SPECIFICATIONS