

Certificate of Analysis

Batch No.: 20200924

Weigh:25KG

Color:White

Product Name:	Sodium Gluconate
INCI Name:	Sodium Gluconate
CAS Number:	527-07-1
Lot Number:	Not available (data may vary slightly with different lots or batches)
Expiration Date:	36 months from production date

Analytical Tests	Specifications	Results
Assay (%)	99.0-102.0	99.8
pH value (10% Solution)	6.5-7.8	7.52
Loss on drying%	≤0.3	0.15
Reducing substances	≤0.3	0.28
Chloride (denoted by Cl-)%	≤0.02	Conforms
Sulphate (denoted by SO ₄ ²⁻)%	≤0.02	Conforms
Lead (mg/kg)	<1	Conforms
Arsonic (mg/kg)	<2	Conforms
Heavy metals (mg/kg)		Conforms
Total plate count	<200	Conforms
Yeasts	<10	Conforms
Molds	<10	Conforms
Particles >1.18mm (%)	<10	Conforms
Particles <0.15mm (%)	<35	Conforms

This certificate of analysis represents an accurate copy of the actual analytical data for the lot number indicated provided by the manufacturer of this product.

The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.



DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.