



Certificate of Analysis

Date format	MM/DD/YYYY
Creation date	10/30/2023
Your order no.	4526539836
Date	10/06/2023
Delivery note	81046845 000050
Date of dispatch	10/30/2023
Our reference	964388 000050
Date	10/11/2023
Client number	221940
Date of arrival	11/26/2023

Material / Product / Description

113155 / 16147030 / Sodium Gluconate granular, food grade

Batch	Quantity	Date of production	Date of expiry	Production plant, country	Country of Origin
5144897	1,000 KG	07/14/2023	07/2026	Marckolsheim, FR	FR

We herewith confirm that this product is specified to meet the requirements of the latest edition of the Food Chemicals Codex (FCC) and of Commission Regulation (EU) N° 231/2012. All analytical methods are in accordance with the latest requirements of the FCC or are equivalent. Test methods are available on request.

Parameter	Unit	Specification	Value
Identification			conforms*
Assay	%	99.0 - 101.0	99.7
pH(10% solution)		6.5 - 7.5	6.8
Reducing Substances	%	<= 0.5	conforms
Chloride	mg/kg	<= 50	conforms*
Sulphate	mg/kg	<= 100	conforms*
Lead (Pb)	mg/kg	< 1	conforms*
Arsenic	mg/kg	< 2	conforms*
Total plate count	CFU/1g	<= 200	conforms*
Yeasts	CFU/1g	<= 10	conforms*
Moulds	CFU/1g	<= 10	conforms*
Particles > 1,18 mm	%	<= 10	conforms*
Particles < 0,15 mm	%	<= 35	conforms*

*) Analysis is confirmed based on In-Process-Control or by random testing

This computer generated certificate is valid without signature.
Quality Control Manager