

Gracefruit Limited
209 Glasgow Road
Longcroft
Bonnybridge
FK4 1QQ

Certificate of Analysis

Creation date 14.03.2019	Your order no. / Date 024287 / 19.02.2019	Delivery note / Date of dispatch 80744698 000010 / 14.03.2019
Our reference / Date 693989 000010 / 19.02.2019	Client number	Date of arrival 18.03.2019
Material / Product / Description 113547 / / Glucono-delta-Lactone fine granular F5010 in 25 kg bags	Country of origin: FR	
Shipping point		

Batch 5122384	Quantity 1.000 KG	Date of production 27.02.2019	Date of expiry 02.2022	Production plant Marckolsheim, France
------------------	----------------------	----------------------------------	---------------------------	--

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

Parameter	Unit	Specification	Value
Characteristics			conforms
Identification			conforms
Lead (< 1 mg/kg)			conforms*
Heavy Metals (as Pb, < 10 mg/kg)			conforms*
Chloride	mg/kg	<= 50	conforms*
Sodium	mg/kg	<= 30	conforms*
Ash (< 0.10 %)			conforms*
Reducing Substances	%	<= 0,5	conforms*
Assay	%	99,0 - 100,5	100,0
Melting point	°C	150 - 154	conforms*
Water content	%	<= 0,15	conforms*

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

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