

Product Specification

Sodium Gluconate Granular Technical Grade

Product name	Sodium Gluconate	$C_6H_{11}NaO_7$
EC No.	208-407-7	
CAS No.	527-07-1	
Characteristics	White to tan, granular to fine crystalline powder, manufactured by fermentation	

Identification	conforms
Assay	98.0 – 102.0 %
pH value (10% solution, 20°C)	6.2 – 7.8
Reducing substances	≤ 0.5 %
Chloride	≤ 700 mg/kg
Sulphate	≤ 500 mg/kg
Lead	< 10 mg/kg
Arsenic	< 3 mg/kg
Heavy metals	< 20 mg/kg

Granulation	
> 1.18 mm	max. 20 %
< 0.15 mm	max. 40 %

Test methods are available on request.
For technical use ONLY.