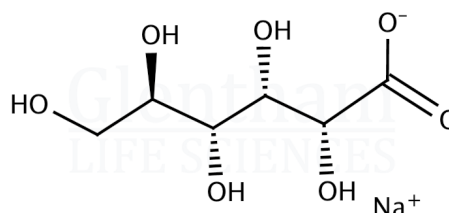


Certificate of Analysis

Product Name Sodium gluconate
Glentham Code GC9014
CAS Number 527-07-1
EINECS 208-407-7
MDL Number MFCD00064210
PubChem SID 310280101
Batch Number 249VQD

Molecular Weight 218.14
Molecular Formula $C_6H_{11}NaO_7$
Storage Temp. +20°C



Property	Specification	Batch 249VQD
Physical Description	White crystalline powder	White crystalline powder
Assay	≥ 99.0%	99.5%
Loss on Drying	≤ 0.3%	0.1%
Lead (Pb)	≤ 1ppm	0.3ppm
Arsenic (As)	≤ 1ppm	< 1ppm
Chloride (Cl)	≤ 0.02%	< 0.003%
Sulphate (SO ₄)	≤ 0.01%	< 0.01%
Reducing Substances	≤ 0.2%	0.1%
Heavy Metals	≤ 10ppm	< 5ppm
pH (10% in water)	6.5 - 7.3	7.2

Specification Version v1.0
Manufacture Date 2022-05-13
Re-Test Date 2031-02-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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