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## **Product Specification**

Product Name	Sodium gluconate	
Glentham Code	GC9014	
CAS Number	527-07-1	он ОН О⁻
EINECS	208-407-7	
MDL Number	MFCD00064210	
PubChem SID	310280101	HO
Molecular Weight	218.14	LIFE SEIENEES
Molecular Formula	С <sub>6</sub> Н <sub>11</sub> NaO <sub>7</sub>	OH OH <sub>Na</sub> +
Storage Temp.	+20°C	

Property	Specification
Physical Description	White crystalline powder
Assay	≥ 99.0%
Loss on Drying	≤ 0.3%
Lead (Pb)	≤ 1ppm
Arsenic (As)	≤ 1ppm
Chloride (Cl)	≤ 0.02%
Sulphate (SO4)	≤ 0.01%
Reducing Substances	≤ 0.2%
Heavy Metals	≤ 10ppm
pH (10% in water)	6.5 - 7.3

Specification Version	-	v1.0
Date Created	-	2014-01-30

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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