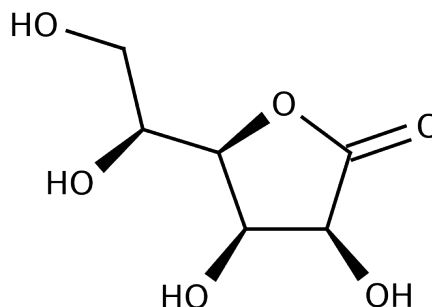


Product Specification

Product Name : L-Gulono-1,4-lactone
Glentham Code : GC8500
CAS Number : 1128-23-0
MDL Number : MFCD00064331
PubChem SID : 310274399

Molecular Weight : 178.14
Molecular Formula : C₆H₁₀O₆
Storage Temp. : +4°C



Property	Specification
Physical Description	White to off-white crystalline powder
Solubility	10% in water: Colourless solution
Water (KF)	≤ 1.0%
Melting Point	182.0 - 186.0 °C
Specific Optical Rotation	53.0 - 57.0 ° (c=10, H ₂ O, 20°C)
Purity (HPLC)	≥ 90.0%

Specification Version : v1.0
Date Created : 2014-03-25

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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