

Product Datasheet

GC8500 - L-Gulono-1,4-lactone

Product Details

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

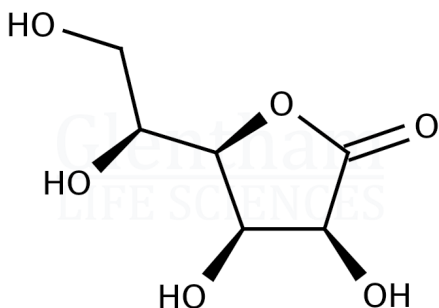
Water (KF)	: ≤ 1.0%
Melting Point	: 182.0 - 186.0 °C
Specific Optical Rotation	: 53.0 - 57.0 ° (c=10, H ₂ O, 20°C)
Purity (HPLC)	: ≥ 90.0%
Version	: v1.0

About L-Gulono-1,4-lactone

No further details on record.

Structure

Molecular Weight	: 178.14
Molecular Formula	: C ₆ H ₁₀ O ₆



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White to off-white crystalline powder
Solubility	: 10% in water: Colourless solution

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