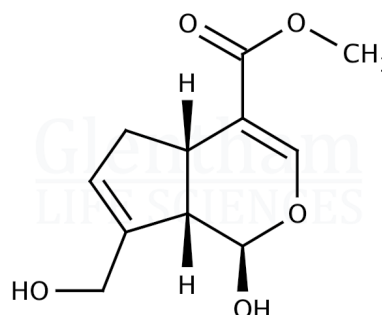


Certificate of Analysis

Product Name	Genipin
Glentham Code	GL8880
CAS Number	6902-77-8
MDL Number	MFCD00888600
PubChem SID	310274079
Batch Number	678LSX

Molecular Weight	226.23
Molecular Formula	C ₁₁ H ₁₄ O ₅
Storage Temp.	+20°C



Property	Specification	Batch 678LSX
Physical Description	White to off-white powder	Conforms
Identification (IR)	To conform to standard	Conforms
Solubility (3% in DMSO)	Clear, colourless solution	Clear, colourless solution
Heavy Metals	≤ 20ppm	10ppm
Arsenic (As)	≤ 2ppm	0ppm
Lead (Pb)	≤ 2ppm	0ppm
Water (KF)	≤ 1.0%	0.5%
Assay	≥ 98.0% (anhydrous basis)	98.9%

Specification Version	v1.2
Manufacture Date	2024-10-09
Re-Test Date	2032-11-04

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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