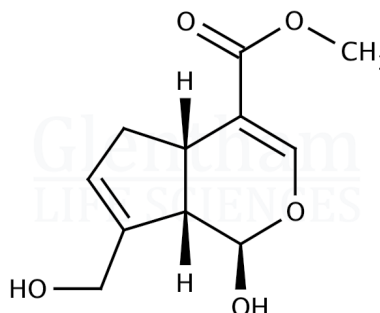


## Certificate of Analysis

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 <sub>11</sub> H <sub>14</sub> O <sub>5</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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