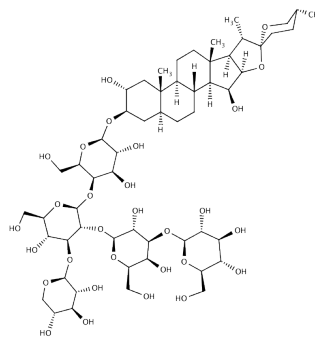


## Product Specification

Product Name	Digitonin
Glentham Code	GC7189
CAS Number	11024-24-1
EINECS	234-255-6
MDL Number	MFCD00077729
PubChem SID	310271753
Molecular Weight	1229.31
Molecular Formula	C56H92O29
Storage Temp.	+20°C



Property	Specification
Physical Description	White to pale yellow crystalline powder
Identification	TLC
Solubility (2.5% in warm ethanol)	Completely soluble
Colour of Solution	≤ J6 (EP7.0)
Melting Point	232 - 234 °C (decomposition)
Specific Optical Rotation	-51.0 - -45.0 ° (10% in 75% acetic acid)
Loss on Drying	≤ 6.0% (105°C)
Residue on Ignition	≤ 0.3%

Specification Version	-	v1.0
Date Created	-	2014-07-22

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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