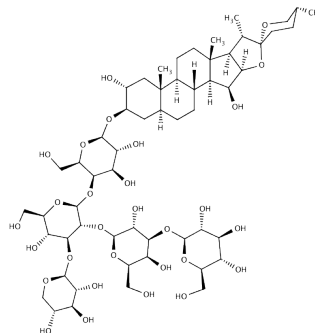


## Product Specification

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 : C<sub>56</sub>H<sub>92</sub>O<sub>29</sub>  
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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