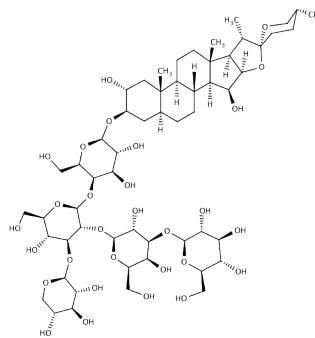


Product Specification

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 ₅₆ H ₉₂ O ₂₉
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 or contact us using the details above for the current version of this document.

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