

Product Datasheet

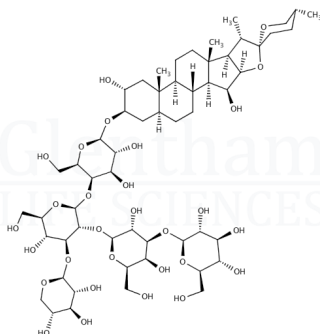
GC7189 - Digitonin

Product Details

Product Name	Digitonin
Glentham Code	GC7189
CAS Number	11024-24-1
EINECS	234-255-6
MDL-Nummer	MFCD00077729
PubChem SID	310271753
Related Categories	APIs, Biochemicals, Steroids, Detergents, Phytochemicals

Structure

Molecular Weight	: 1229.31
Molecular Formula	: C ₅₆ H ₉₂ O ₂₉



Pictograms



UN Number, Class, PG UN3462 - 6.1 - PG III (RID)

Glentham Product 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%
Version	: v1.0

About Digitonin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 2, Acute Tox. 3, Acute Tox. 3
Signal Word	Gefahr
Hazard Codes	H330, H311, H301
Precautionary Codes	P280, P304+P340, P310, P260, P301+P310

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025