

Product Datasheet

GC4870 - D-Salicin

Pictograms

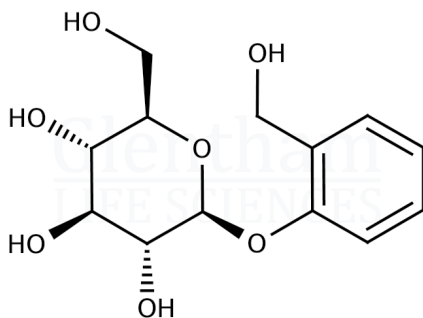


Product Details

Product Name	D-Salicin
Glentham Code	GC4870
CAS Number	138-52-3
EINECS	205-331-6
MDL Number	MFCD00006590
PubChem SID	310279842
Related Categories	APIs, Phytochemicals

Structure

Molecular Weight	: 286.28
Molecular Formula	: C ₁₃ H ₁₈ O ₇



Glentham Product Specification

Physical Description	: White to off-white powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear to faintly turbid, colourless to faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: -60.0 - -64.5 ° (c=3, water)
Melting Point	: 197.0 - 202.0 °C
Loss on Drying	: ≤ 2.0% (105°C, 2h)
Purity (GC)	: ≥ 98.0%
Version	: v1.1

About D-Salicin

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Sens. 1
Signal Word	Warning
Hazard Codes	H317
Precautionary Codes	P280

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