

## Product Datasheet

### GC4870 - D-Salicin

Pictograms

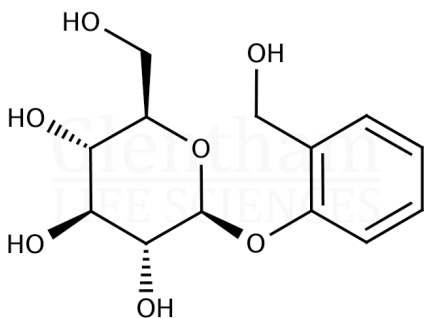


#### Product Details

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 <sub>13</sub> H <sub>18</sub> O <sub>7</sub>



#### 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] <sub>20</sub> /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

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