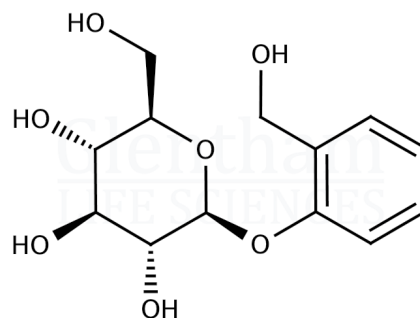


## Product Specification

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

Molecular Weight	286.28
Molecular Formula	C <sub>13</sub> H <sub>18</sub> O <sub>7</sub>
Storage Temp.	+20°C



Property	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/D</sub> )	-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%

Specification Version	- v1.1
Date Created	- 2021-11-09

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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