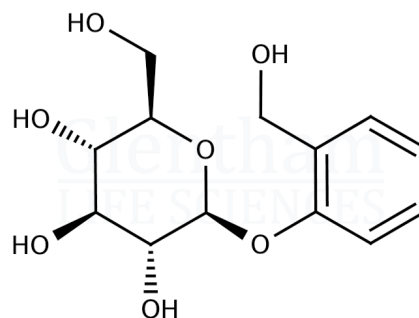


Product Specification

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 ₁₃ H ₁₈ O ₇
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 ($[\alpha]_{20/D}$)	-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%

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 or contact us using the details above for the current version of this document.

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