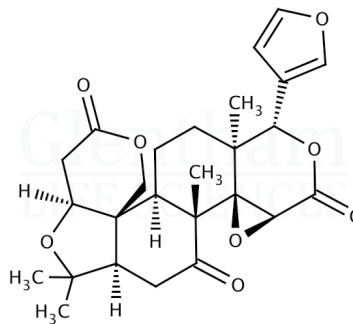


Certificate of Analysis

Product Name Limonin
Glentham Code GP4085
CAS Number 1180-71-8
MDL Number MFCD00075922
PubChem SID 310275807
Batch Number 678HVW

Molecular Weight 470.51
Molecular Formula $C_{26}H_{30}O_8$
Storage Temp. +4°C



Property	Specification	Batch 678HVW
Physical Description	White or almost white powder	Off-white powder
Solubility (5% in Dichloromethane)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-116.0 - -120.0 ° (c=1, acetone)	-117.34 °
Loss on Drying	≤ 5.0%	0.2%
Purity	≥ 95.0%	99.32%

Specification Version v1.0
Manufacture Date 2020-08-05
Re-Test Date 2029-01-14

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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