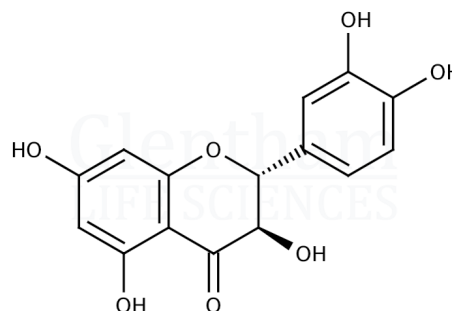


## Certificate of Analysis

Product Name Taxifolin  
Glentham Code GL9057  
CAS Number 480-18-2  
EINECS 207-543-4  
MDL Number MFCD00006845  
Additional CAS 17654-26-1  
PubChem SID 310280496  
Batch Number 199LAF

Molecular Weight 304.25  
Molecular Formula  $C_{15}H_{12}O_7$   
Storage Temp. +4°C



Property	Specification	Batch 199LAF
Physical Description	White, off-white to faintly yellow -brown crystalline powder	Off-white crystalline powder
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+18.0 - +23.0 ° (c=1, methanol)	Conforms
Loss on Drying	≤ 10.0%	2.7%
Purity (HPLC)	≥ 95.0%	98.1%

Specification Version v1.0  
Manufacture Date 2021-05-14  
Re-Test Date 2030-06-15

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.

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