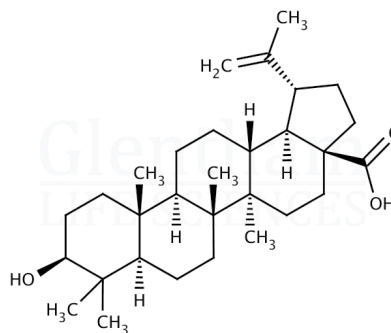


Certificate of Analysis

Product Name	Betulinic acid
Glentham Code	GP1450
CAS Number	472-15-1
EINECS	207-448-8
MDL Number	MFCD00009619
PubChem SID	310267793
Batch Number	144DBS
Molecular Weight	456.70
Molecular Formula	$C_{30}H_{48}O_3$
Storage Temp.	+4°C



Property	Specification	Batch 144DBS
Physical Description	White to off-white or light-yellow powder	White powder
Solubility (0.1% in ethanol)	Clear, colourless solution	Conforms
Loss on Drying	≤ 5.0% (80°C)	5.88%
Assay	≥ 97.0%	98.1%

Specification Version	v1.1
Manufacture Date	2018-12-20
Re-Test Date	2027-01-31

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024