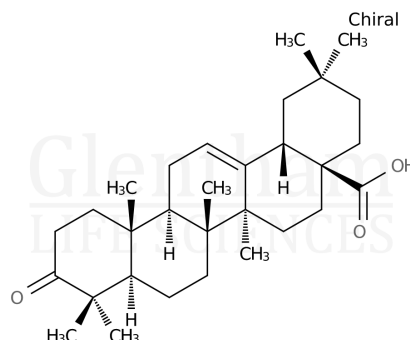


Certificate of Analysis

Product Name	Oleanonic acid
Glentham Code	GY4261
CAS Number	17990-42-0
Batch Number	682GLK

Molecular Weight	454.70
Molecular Formula	$C_{30}H_{46}O_3$
Storage Temp.	-20°C



Property	Specification	Batch 682GLK
Physical Description	White to off-white powder or solid	Off-white powder
Purity (HPLC)	≥ 95.0%	99.3%

Specification Version	v1.0
Manufacture Date	2021-12-08
Re-Test Date	2030-01-23

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, 2025