Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Product Specification

Product Name	Gossypol-acetic acid
Glentham Code	GX3431
CAS Number	12542-36-8
MDL-Nummer	MFCD00058385
Molecular Weight	578.61
Molecular Formula	C ₃₀ H ₃₀ O ₈ · C ₂ H ₄ O ₂
Storage Temp.	-20°C



Property	Specification
Physical Description	Green to yellow-brown powder or crystals
Solubility (5% in acetone)	Clear, yellow to dark yellow solution
Wavelength of Maximum Absorption (λ max)	356.0 - 360.0 nm (cyclohexane)
Water (KF)	≤ 3.0%
Purity (HPLC)	≥ 97.0%

Specification Version	-	v1.0
Date Created	-	2021-11-29

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