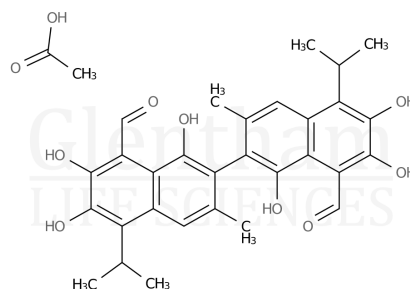


Certificate of Analysis

Product Name	Gossypol-acetic acid
Glenthams Code	GX3431
CAS Number	12542-36-8
MDL Number	MFCD00058385
Batch Number	985KFN

Molecular Weight	578.61
Molecular Formula	$C_{30}H_{30}O_8 \cdot C_2H_4O_2$
Storage Temp.	-20°C



Property	Specification	Batch 985KFN
Physical Description	Green to yellow-brown powder or crystals	Yellow-green powder
Solubility (5% in acetone)	Clear, yellow to dark yellow solution	Clear, dark yellow solution
Wavelength of Maximum Absorption (λ_{max})	356.0 - 360.0 nm (cyclohexane)	359.0nm
Water (KF)	$\leq 3.0\%$	0.53%
Purity (HPLC)	$\geq 97.0\%$	98.69%

Specification Version	v1.0
Manufacture Date	2021-06-28
Re-Test Date	2029-12-09

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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