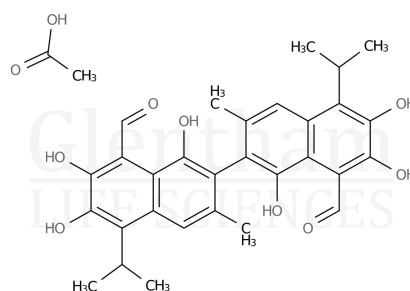


## Certificate of Analysis

Product Name	Gossypol-acetic acid
Glentham Code	GX3431
CAS Number	12542-36-8
MDL-Nummer	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 ( $\lambda_{max}$ )	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

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.

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