

Product Datasheet

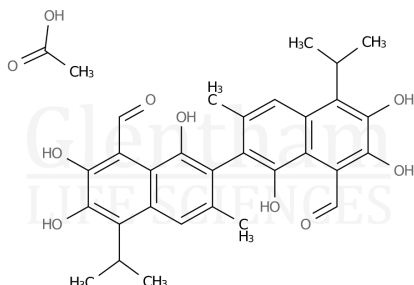
GX3431 - Gossypol-acetic acid

Product Details

Product Name	Gossypol-acetic acid
Glenthams Code	GX3431
CAS Number	12542-36-8
MDL Number	MFCD00058385
Related Categories	Phytochemicals

Structure

Molecular Weight	: 578.61
Molecular Formula	: $C_{30}H_{30}O_8 \cdot C_2H_4O_2$



Glenthams Product 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)	: $\leq 3.0\%$
Purity (HPLC)	: $\geq 97.0\%$
Version	: v1.0

About Gossypol-acetic acid

No further details on record.

Storage

Recommended storage temperature: -20°C .

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Carc. 2

Signal Word Warning

Hazard Codes H302, H351

Precautionary Codes P281, P301+P312

Pictograms



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