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Product Specification

Product Name Gossypol-acetic acid

 Glentham Code
 GX3431

 CAS Number
 12542-36-8

 MDL Number
 MFCD00058385

Molecular Weight 578.61

 $\text{Molecular Formula} \qquad \qquad \text{C}_{30}\text{H}_{30}\text{O}_8 \cdot \text{C}_2\text{H}_4\text{O}_2$

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 (λmax)
 356.0 - 360.0 nm (cyclohexane)

 Water (KF)
 ≤ 3.0%

≥ 97.0%

Specification Version - v1.0

Date Created - 2021-11-29

Purity (HPLC)

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.

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