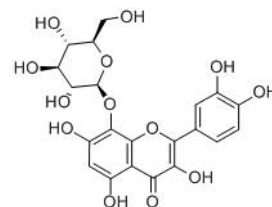


Technical Data Sheet

GOSSYPIN

Compound Information

Product Name:	GOSSYPIN
CAS No.:	652-78-8
Molecular Formula:	C ₂₁ H ₂₀ O ₁₃
Molecular Weight:	480.38
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	Gossypin is an anti-inflammatory pentahydroxyflavone glucoside isolated from <i>Hibiscus vitifolius</i> that is used as an herbal remedy for diabetes, jaundice, and inflammation.
Solubility	DMSO: soluble 15mg/mL, clear
1H NMR	Pass test

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