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## Product Datasheet

### Hypericin, CAS [[548-04-9]]

### FBM-10-2077

Article Name	Hypericin, CAS [[548-04-9]]
Biozol Catalog Number	FBM-10-2077
Supplier Catalog Number	10-2077
Alternative Catalog Number	FBM-10-2077-1MG, FBM-10-2077-10MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Protein kinase C inhibitor...
Molecular Weight	504.45
Purity	>98% by TLC NMR (Conforms)
Form	Brown solid
CAS Number	[548-04-9]
Formula	C <sub>30</sub> H <sub>16</sub> O <sub>8</sub>
Application Notes	Natural product found in St. Johns Wort ( <i>Hypericum perforatum</i> ). A multifunctional agent that has been reported to be antidepressive, antineoplastic, antitumor and antiviral. Inhibitory effects have been demonstrated on various enzyme including MAO, PKC, dopamine- $\beta$ -hydroxylase, reverse transcriptase, telomerase and CYP.1 Hypericin can cause photosensitivity - as a result, it is being investigated as an agent in photodynamic therapy. <sup>2</sup>