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## Product Datasheet

### Dehydrozingerone, CAS [[1080-12-2]] FBM-10-2526

Article Name	Dehydrozingerone, CAS [[1080-12-2]]
Biozol Catalog Number	FBM-10-2526
Supplier Catalog Number	10-2526
Alternative Catalog Number	FBM-10-2526-100MG,FBM-10-2526-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Antioxidant...
Molecular Weight	192.21
Purity	98% by TLC (5% methanol/methylene chloride , Rf = 0.75), NMR (conforms)
Form	pale yellow solid
CAS Number	[1080-12-2]
Formula	C11H12O3
Application Notes	Dehydrozingerone is a structural half analog of curcumin and is isolated from ginger rhizomes. Dehydrozingerone displays antioxidant, antibacterial and antifungal properties. <sup>1</sup> It has also been shown to possess various antitumor effects <sup>2,3</sup> and inhibit growth factor/peroxide-stimulated vascular smooth muscle function <sup>4</sup> .