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Product Datasheet

Cafestol, CAS [[469-83-0]] FBM-10-2251

Article Name	Cafestol, CAS [[469-83-0]]
Biozol Catalog Number	FBM-10-2251
Supplier Catalog Number	10-2251
Alternative Catalog Number	FBM-10-2251-10MG,FBM-10-2251-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neuroprotective...
Molecular Weight	316.44
Purity	>98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[469-83-0]
Formula	C20H28O3
Application Notes	Cafestol is a bioactive diterpene found in coffee. ¹ It displays a number of interesting protective effects including stimulation of glutathione S-transferase activity ¹ , and protection against aflatoxin-induced genotoxicity ² . It produces neuroprotective effects in Drosophila models of Parkinsons disease ³ and in other models ⁴ . In humans cafestol raises serum cholesterol and acts as an agonist at farnesoid and pregnane X receptors. ⁵