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Product Datasheet

Polygodial, CAS [[6754-20-7]] FBM-10-1145

Article Name	Polygodial, CAS [[6754-20-7]]
Biozol Catalog Number	FBM-10-1145
Supplier Catalog Number	10-1145
Alternative Catalog Number	FBM-10-1145-5MG, FBM-10-1145-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TRPA1 agonist...
Molecular Weight	234.34
Purity	97% by TLC, NMR (conforms)
Form	Tan waxy solid
CAS Number	[6754-20-7]
Formula	C ₁₅ H ₂₂ O ₂
Application Notes	TRPA1 agonist (EC ₅₀ =400 nM) ¹ . A naturally occurring drimane sesquiterpene dialdehyde found in a variety of plant species including water pepper (<i>Polygonum hydropiper</i>). Has been used in folk medicine for a variety of indications. Displays analgesic activity via desensitization of sensory neurons ² .