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Product Datasheet

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

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| 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 . |