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Product Datasheet

Decoyinine, CAS [[2004-04-8]] FBM-10-5149

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| Article Name | Decoyinine, CAS [[2004-04-8]] |
| Biozol Catalog Number | FBM-10-5149 |
| Supplier Catalog Number | 10-5149 |
| Alternative Catalog Number | FBM-10-5149-1MG,FBM-10-5149-5MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | GMP synthase inhibitor... |
| Molecular Weight | 279.26 |
| Purity | >98% by HPLC NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [2004-04-8] |
| Formula | C11H13N5O4 |
| Application Notes | Decoyinine is a non-competitive and reversible inhibitor of GMP synthase (GMPS, IC50=17.3 mM).1 GMPS was shown to be a positive regulator of invasiveness in melanoma cells and decoyinine reduced invasion of melanoma cells by 30%.2 Decoyinine reduces intr |