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Product Datasheet

Cytochalasin B, CAS [[14930-96-2]] FBM-10-2069

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|----------------------------|---|
| Article Name | Cytochalasin B, CAS [[14930-96-2]] |
| Biozol Catalog Number | FBM-10-2069 |
| Supplier Catalog Number | 10-2069 |
| Alternative Catalog Number | FBM-10-2069-1MG,FBM-10-2069-5MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Actin filament disrupting agent... |
| Molecular Weight | 479.61 |
| Purity | 98% by HPLC NMR (Conforms) |
| Form | White solid |
| CAS Number | [14930-96-2] |
| Formula | C ₂₉ H ₃₇ N ₅ O ₅ |
| Application Notes | A cell permeable fungal toxin which binds to the barbed end of actin, inhibiting its polymerization. ¹ Inhibits cell division, migration and glucose transport. ² Causes cell cycle arrest at G ₂ /M and induces apoptosis in HCT-116 colorectal carcinoma cells. ³ |