

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

WP631 FBM-10-3497

| | |
|----------------------------|--|
| Article Name | WP631 |
| Biozol Catalog Number | FBM-10-3497 |
| Supplier Catalog Number | 10-3497 |
| Alternative Catalog Number | FBM-10-3497-100UG, FBM-10-3497-500UG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Inhibits SP-1 activated transcription... |
| Molecular Weight | 1349.38 |
| Purity | >98% by HPLC NMR (Conforms) |
| Form | Red solid |
| Formula | C62H64N2O20 2CH3SO3H |
| Application Notes | A novel bisintercalating anthracycline. Potent inhibitor of Sp1-activated transcription. ^{1,2} Induces caspase-dependent apoptosis in human ovarian cancer cells. ³ Synergizes with epothilone at induction of apoptosis in human ovarian cancer cells. ⁴ Abrogates HIV-1 replication via inhibition of Tat transactivation. ⁵ |