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Product Datasheet

Vincristine sulfate, CAS [[2068-78-2]] FBM-10-2570

Article Name	Vincristine sulfate, CAS [[2068-78-2]]
Biozol Catalog Number	FBM-10-2570
Supplier Catalog Number	10-2570
Alternative Catalog Number	FBM-10-2570-5MG, FBM-10-2570-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Microtubule depolymerizer...
Molecular Weight	923.06
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[2068-78-2]
Formula	C ₄₆ H ₅₆ N ₄ O ₁₀
Application Notes	Arrests cell cycle at G2/M by interfering with mitotic spindle formation. Depolymerizes microtubules and blocks binding of tubulin to microtubule proteins ^{1,2} . Induces apoptosis ³ . Clinically useful cancer chemotherapeutic agent.