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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 <sub>46</sub> H <sub>56</sub> N <sub>4</sub> O <sub>10</sub>
Application Notes	Arrests cell cycle at G2/M by interfering with mitotic spindle formation. Depolymerizes microtubules and blocks binding of tubulin to microtubule proteins <sup>1,2</sup> . Induces apoptosis <sup>3</sup> . Clinically useful cancer chemotherapeutic agent.