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## Product Datasheet

### Taxol, CAS [[33069-62-4]] FBM-10-2095

Article Name	Taxol, CAS [[33069-62-4]]
Biozol Catalog Number	FBM-10-2095
Supplier Catalog Number	10-2095
Alternative Catalog Number	FBM-10-2095-5MG,FBM-10-2095-25MG,FBM-10-2095-10MM/1MLDMSO
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Microtubule stabilizing agent...
Molecular Weight	853.91
Purity	98% by TLC
Form	White solid
CAS Number	[33069-62-4]
Formula	C <sub>47</sub> H <sub>51</sub> NO <sub>14</sub>
Application Notes	Taxol is a clinically useful cancer chemotherapeutic agent for the treatment of breast, non-small cell lung and ovarian cancer. <sup>1</sup> It acts as a promoter of tubulin polymerization and stabilizes microtubules in vitro and in vivo resulting in arrest of cells in the G <sub>2</sub> and M phase of the cell cycle. <sup>2</sup>