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## Product Datasheet

### **Olomoucine II, CAS [[500735-47-7]] ENZ-ALX-270-396-M005**

Article Name	Olomoucine II, CAS [[500735-47-7]]
Biozol Catalog Number	ENZ-ALX-270-396-M005
Supplier Catalog Number	ALX-270-396-M005
Alternative Catalog Number	ENZ-ALX-270-396-M005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Selective inhibitor of CDK1/cyclin B (IC <sub>50</sub> =20nM). Potent cytotoxin in tumor cells: IC <sub>50</sub> =5.3μM against MCF7 cells, IC <sub>50</sub> =11.1μM against K562 cells, IC <sub>50</sub> =3.0μM against CEM cells, IC <sub>50</sub> =6.3μM against HOS cells, and IC <sub>50</sub> =6.3μM against G361 cells....
Molecular Weight	370.5
Purity	98% (HPLC)
CAS Number	[500735-47-7]
Formula	C <sub>19</sub> H <sub>26</sub> N <sub>6</sub> O <sub>2</sub>
Target	CDK1, Cyclin B