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Product Datasheet

(R)-Roscovitine, CAS [[186692-46-6]] USB-045188

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| Article Name | (R)-Roscovitine, CAS [[186692-46-6]] |
| Biozol Catalog Number | USB-045188 |
| Supplier Catalog Number | 045188 |
| Alternative Catalog Number | USB-045188-1,USB-045188-5,USB-045188-50 |
| Manufacturer | US Biological |
| Category | Biochemikalien |
| Product Description | Potent and selective inhibitor of CDKs. More potent than olomoucine. Inhibits CDK1/cyclin B kinase (IC50 = 450nM), CDK2 (IC50 = 700nM) and CDK5/p35 (IC50 = 160nM). Inhibits M phase promoting factor (MPF) kinase activity. Arrests human fibroblasts in ... |
| Molecular Weight | 354.5 |
| Purity | 98% (NMR) |
| Form | Supplied as a white to off-white solid. |
| CAS Number | [186692-46-6] |