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Product Datasheet

**PD 0332991 Isethionate (6-acetyl-8-cyclopentyl-5-methyl-2-[[5-(1-piperaziny)-2-pyridinyl]amino]pyrido[2,3-d] pyrimidin-7(8H)-one isethionate salt), CAS [[827022-33-3]]
USB-145686**

Article Name	PD 0332991 Isethionate (6-acetyl-8-cyclopentyl-5-methyl-2-[[5-(1-piperaziny)-2-pyridinyl]amino]pyrido[2,3-d] pyrimidin-7(8H)-one isethionate salt), CAS [[827022-33-3]]
Biozol Catalog Number	USB-145686
Supplier Catalog Number	145686
Alternative Catalog Number	USB-145686-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Potent Cdk4/6 inhibitor (IC50 values are 11 and 15nm for Cdk4 and Cdk6 respectively). Selective for Cdk4/6 over a panel of 34 additional protein kinases (IC50 values are > 10um). Induces G1 cell cycle arrest and senescence in retinoblastoma protein (...)
Molecular Weight	573.66
Purity	~98% (HPLC)
Form	Supplied as a yellow solid.
CAS Number	[827022-33-3]