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Product Datasheet

NU6102 (O6-Cyclohexylmethyl-2-(4-sulfamoylanilino)purine), CAS [[444722-95-6]] **USB-045108**

Article Name	NU6102 (O6-Cyclohexylmethyl-2-(4-sulfamoylanilino)purine), CAS [[444722-95-6]]
Biozol Catalog Number	USB-045108
Supplier Catalog Number	045108
Alternative Catalog Number	USB-045108-1,USB-045108-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Potent CDK1/cyclin B (IC ₅₀ = 9.5nM) and CDK2/cyclin A3 (IC ₅₀ = 5.4nM) inhibitor. 1,000-fold more potent than NU2058. Selective for CDK1 and CDK2 compared to CDK4/D1 (IC ₅₀ = 1.6uM), DYRK1A (IC ₅₀ = 0.9uM), PDK1 (IC ₅₀ = 0.8uM) and ROCKII (IC ₅₀ = 0.6uM)....
Molecular Weight	402.5
Purity	98% (NMR)
Form	Supplied as a white to off-white solid.
CAS Number	[444722-95-6]