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Product Datasheet

Longdaysin (Casein Kinase I Inhibitor VII, 9-Isopropyl-N-(3-(trifluoromethyl)benzyl)-9H-purin-6-amine) USB-217514

Article Name	Longdaysin (Casein Kinase I Inhibitor VII, 9-Isopropyl-N-(3-(trifluoromethyl)benzyl)-9H-purin-6-amine)
Biozol Catalog Number	USB-217514
Supplier Catalog Number	217514
Alternative Catalog Number	USB-217514-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable purine compound that acts as a reversible and ATP-competitive dual inhibitor of CKI α and CKI δ activities (IC ₅₀ = 5.6 and 8.8 μ M) with moderate selectivity over Cdk7 and Erk2 (IC ₅₀ = 29 and 52 μ M). Shown to block CKI α /d-mediated phospho...
Molecular Weight	335.3
Purity	~99% (HPLC)
Form	Supplied as a white solid.