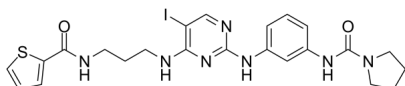


Data Sheet

Product Information

Catalog Number	BP12808
Product Name	BX795
Description	BX795 is an effective and selective PDK1 inhibitor (IC ₅₀ : 6 nM), and its selectivity is 140- and 1600-fold for PDK1 over PKA and PKC in cell-free assays, respectively. Meanwhile, the selectivity for PDK1 is 100-fold than GSK3β.
Targets&IC ₅₀	PDK-1:6 nM
CAS No.	702675-74-9
Chemical Formula	C ₂₃ H ₂₆ IN ₇ O ₂ S
Molecular Weight	591.47
Solubility	Ethanol: 59.2 mg/mL (100 mM) DMSO: 59.2 mg/mL (100 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

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