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## Product Datasheet

### **BX-795, CAS [[702675-74-9]]** **FBM-10-4677**

Article Name	BX-795, CAS [[702675-74-9]]
Biozol Catalog Number	FBM-10-4677
Supplier Catalog Number	10-4677
Alternative Catalog Number	FBM-10-4677-5MG,FBM-10-4677-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Dual TBK1/IKKepsilon inhibitor - enhances lentiviral transduction efficiency...
Molecular Weight	591.47
Purity	>97% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[702675-74-9]
Formula	C <sub>23</sub> H <sub>26</sub> N <sub>7</sub> O <sub>2</sub> S
Application Notes	BX795, originally described as a moderately potent inhibitor of PDK1 (IC <sub>50</sub> = 111 nM) <sup>1</sup> , is, more importantly, a dual inhibitor of TBK1 and IKKepsilon (IC <sub>50</sub> s = 6 and 41 nM respectively) <sup>2</sup> . TBK1 and IKKepsilon regulate the production of Type I interferons during bacter