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## Product Datasheet

### **BT2, CAS [[34576-94-8]] FBM-10-4717**

Article Name	BT2, CAS [[34576-94-8]]
Biozol Catalog Number	FBM-10-4717
Supplier Catalog Number	10-4717
Alternative Catalog Number	FBM-10-4717-10MG,FBM-10-4717-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	BCKDC kinase inhibitor...
Molecular Weight	247.10
Purity	95% by TLC NMR (Conforms)
Form	Off-white solid
CAS Number	[34576-94-8]
Formula	C <sub>9</sub> H <sub>4</sub> Cl <sub>2</sub> O <sub>2</sub> S
Application Notes	BT2 is an inhibitor of the mitochondrial branched-chain alpha-ketoacid dehydrogenase complex kinase (BCKDC) - IC <sub>50</sub> = 3.19 μM.1 Inhibition of this kinase has been shown to reduce levels of branched-chain amino acid concentrations in vivo. BT2 has also been sh