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## Product Datasheet

### **GSK2334470, CAS [[1227911-45-6]] FBM-10-4725**

Article Name	GSK2334470, CAS [[1227911-45-6]]
Biozol Catalog Number	FBM-10-4725
Supplier Catalog Number	10-4725
Alternative Catalog Number	FBM-10-4725-5MG,FBM-10-4725-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Potent and selective PDK1 inhibitor...
Molecular Weight	462.6
Purity	>98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[1227911-45-6]
Formula	C <sub>25</sub> H <sub>34</sub> N <sub>8</sub> O
Application Notes	Potent (IC <sub>50</sub> = 10 nM) and selective inhibitor of 3-Phosphoinositide-dependent kinase 1 (PDK1), which phosphorylates and activates a group of protein kinases in the AGC/PKG/PKC family. <sup>1</sup> It is more effective at inhibiting PDK1 substrates that are activated