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## Product Datasheet

### **Ki8751, CAS [[228559-41-9]] FBM-10-4388**

Article Name	Ki8751, CAS [[228559-41-9]]
Biozol Catalog Number	FBM-10-4388
Supplier Catalog Number	10-4388
Alternative Catalog Number	FBM-10-4388-5MG,FBM-10-4388-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	VEGFR2 inhibitor...
Molecular Weight	469.42
Purity	>98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[228559-41-9]
Formula	C <sub>24</sub> H <sub>18</sub> F <sub>3</sub> N <sub>3</sub> O <sub>4</sub>
Application Notes	Very potent (IC <sub>50</sub> = 0.9 nM) inhibitor of vascular endothelial growth factor receptor 2 (VEGFR-2). <sup>1</sup> It also inhibited PDGFRalpha (IC <sub>50</sub> = 67 nM), c-Kit (IC <sub>50</sub> = 40 nM), and FGFR2 (IC <sub>50</sub> = 170 nM). Ki8751 completely suppressed HUVEC growth at 1 nM. Ki8751 complet