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## Product Datasheet

### **VAS-2870, CAS [[722456-31-7]]**

### **FBM-10-1073**

Article Name	VAS-2870, CAS [[722456-31-7]]
Biozol Catalog Number	FBM-10-1073
Supplier Catalog Number	10-1073
Alternative Catalog Number	FBM-10-1073-5MG, FBM-10-1073-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Nox inhibitor...
Molecular Weight	360.40
Purity	98% by TLC, NMR conforms
Form	Off-white solid
CAS Number	[722456-31-7]
Formula	C18H12N6OS
Application Notes	NAD(P)H oxidase (Nox) inhibitor. Abolishes PDGF-mediated Nox activation and ROS production (100% at 10 M). Inhibits PMA-induced oxidative burst in HL-60 cells (IC50=2 µM). Enhances TGF-β-induced apoptosis in liver tumor cells.