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## **Product Datasheet**

## MitoBloCK-6, CAS [[303215-67-0]] FBM-10-1472

Article Name	MitoBloCK-6, CAS [[303215-67-0]]
Biozol Catalog Number	FBM-10-1472
Supplier Catalog Number	10-1472
Alternative Catalog Number	FBM-10-1472-5MG,FBM-10-1472-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondrial import inhibitor
Molecular Weight	357.24
Purity	98% by TLC, NMR (Conforms)
Form	Orange solid
CAS Number	[303215-67-0]
Formula	C19H14Cl2N2O
Application Notes	Inhibits redox-regulated protein translocation into mitochondria. It attenuates the import of Erv1 substrates by inhibition of Erv1 oxidase activity (the import of Tim23 and AAC was decreased by $\sim\!50\%$ at 20 $\mu\text{M}$ ). MitoBloCK-6 elucidated an unexpected role f