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## Product Datasheet

### Ceapin-A7, CAS [[2323027-38-7]] FBM-10-3974

Article Name	Ceapin-A7, CAS [[2323027-38-7]]
Biozol Catalog Number	FBM-10-3974
Supplier Catalog Number	10-3974
Alternative Catalog Number	FBM-10-3974-10MG,FBM-10-3974-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ATF6a/UPR inhibitor...
Molecular Weight	470.33
Purity	98% by HPLC , NMR (Conforms)
Form	White solid
CAS Number	[2323027-38-7]
Formula	C <sub>20</sub> H <sub>12</sub> F <sub>6</sub> N <sub>4</sub> O <sub>3</sub>
Application Notes	Selective inhibitor (IC <sub>50</sub> = 590 nM) of transcription factor ATF6alpha, one of the three branches of the unfolded protein response. <sup>1</sup> It inhibits activation of ATF6alpha in response to ER stress without inhibiting ER-bound transcription factors ATF6β or SREBP or t