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## **Product Datasheet**

## Pifithrin mu, CAS [[64984-31-2]] FBM-10-1180

Article Name	Pifithrin mu, CAS [[64984-31-2]]
Biozol Catalog Number	FBM-10-1180
Supplier Catalog Number	10-1180
Alternative Catalog Number	FBM-10-1180-5MG,FBM-10-1180-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Hsp70 inhibitor
Molecular Weight	181.21
Purity	98% by TLC, NMR (Conforms)
Form	White or off-white solid
CAS Number	[64984-31-2]
Formula	C8H7NO2S
Application Notes	Selectively interacts with HSP70 and disrupts its association with co- chaperones and substrate proteins. Inhibits p53 binding to antiapoptotic proteins Bcl-xL and Bcl-2. Recues primary mouse thymocytes from P53-mediated apoptosis induced by radiation. Cell permeable.