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## Product Datasheet

### Sirtinol, CAS [[410536-97-9]] FBM-10-1336

Article Name	Sirtinol, CAS [[410536-97-9]]
Biozol Catalog Number	FBM-10-1336
Supplier Catalog Number	10-1336
Alternative Catalog Number	FBM-10-1336-5MG,FBM-10-1336-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT inhibitor...
Molecular Weight	394.48
Purity	>98% by TLC, NMR (Conforms)
Form	Pale yellow solid
CAS Number	[410536-97-9]
Formula	C <sub>26</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub>
Application Notes	Inhibitor of sirtuin family enzymes including human SIRT1 (IC <sub>50</sub> =60μM), human SIRT2 (IC <sub>50</sub> =58μM), and yeast Sir2 (IC <sub>50</sub> =48μM) with no inhibition of human HDAC1. Active in vivo and in purified enzyme studies. Cell permeable.