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## Product Datasheet

### **SRT1720 HCl, CAS [[1001645-58-4]] FBM-10-4628**

Article Name	SRT1720 HCl, CAS [[1001645-58-4]]
Biozol Catalog Number	FBM-10-4628
Supplier Catalog Number	10-4628
Alternative Catalog Number	FBM-10-4628-5MG,FBM-10-4628-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT1 activator...
Molecular Weight	506.02
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[1001645-58-4]
Formula	C <sub>25</sub> H <sub>23</sub> N <sub>7</sub> O <sub>5</sub> SHCl
Application Notes	SIRT1 activator (EC <sub>1.5</sub> = 0.16 µM, max activation = 781%). <sup>1</sup> It reduced glucose levels and hyperinsulinemia in DIO, Lepob/ob mice and Zucker fa/fa rats. SRT1720 enhanced endurance running and protected against diet-induced obesity and insulin resistance vi