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## Product Datasheet

**SBI-0206965**

**FBM-10-1623**

Article Name	SBI-0206965
Biozol Catalog Number	FBM-10-1623
Supplier Catalog Number	10-1623
Alternative Catalog Number	FBM-10-1623-5MG,FBM-10-1623-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ULK1 inhibitor...
Molecular Weight	489.32
Purity	98% by HPLC/TLC NMR (Conforms)
Form	White solid
CAS Number	[1884220-36-3]
Formula	C <sub>21</sub> H <sub>21</sub> BrN <sub>4</sub> O <sub>5</sub>
Application Notes	A potent and selective inhibitor of the autophagy kinase ULK-1, IC <sub>50</sub> =108 and 711 nM for ULK1 and 2 respectively. <sup>1</sup> Suppresses autophagy induced by mTOR inhibitors and thus synergizes with mTOR inhibitors to induce apoptosis and cell death in tumor cells. <sup>1</sup>