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## **Product Datasheet**

## JGB1741, CAS [[1256375-38-8]] MCE-HY-111329

Article Name	JGB1741, CAS [[1256375-38-8]]
Biozol Catalog Number	MCE-HY-111329
Supplier Catalog Number	HY-111329
Alternative Catalog Number	MCE-HY-111329-10MG,MCE-HY-111329-1MG,MCE-HY-111329- 25MG,MCE-HY-111329-50MG,MCE-HY-111329-5MG,MCE-HY-111329- 100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	JGB1741 (ILS-JGB-1741) is a potent and specific SIRT1 activity inhibitor with an IC50 of $\sim\!15~\mu\text{M}.$ JGB1741 is a weak SIRT2 and SIRT3 inhibitor with an all IC50>100 $\mu\text{M}.$ JGB1741 increases the acetylated p53 levels leading to p53-mediated apoptosis with m
Molecular Weight	440.56
Purity	99.36
CAS Number	[1256375-38-8]
Formula	C27H24N2O2S
Target	Apoptosis,Sirtuin
Application Notes	Reference compound