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## Product Datasheet

### RyR2 stabilizer-1, CAS [[3012675-16-7]] Preis auf Anfrage MCE-HY-149779

Article Name	RyR2 stabilizer-1, CAS [[3012675-16-7]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-149779
Supplier Catalog Number	HY-149779
Alternative Catalog Number	MCE-HY-149779-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	RyR2 stabilizer-1 (compound 12a) is a potent RyR2 stabilizer and SERCA2a activator with EC50s of 2.7 $\mu$ M for RyR2 and 383 nM for SERCA2. RyR2 stabilizer-1 inhibits Ca <sup>2+</sup> leakage from the SR RyR2 while promoting SERCA2 to pump Ca <sup>2+</sup> back to SR, which mak...
Molecular Weight	490.74
CAS Number	[3012675-16-7]
Formula	C <sub>28</sub> H <sub>46</sub> N <sub>2</sub> O <sub>3</sub> S
Target	Calcium Channel
Application Notes	MCE Product type: Reference compound