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## Product Datasheet

### Sematilide (hydrochloride), CAS [[101526-62-9]] MCE-HY-101436A

Article Name	Sematilide (hydrochloride), CAS [[101526-62-9]]
Biozol Catalog Number	MCE-HY-101436A
Supplier Catalog Number	HY-101436A
Alternative Catalog Number	MCE-HY-101436A-5MG,MCE-HY-101436A-10MG,MCE-HY-101436A-25MG,MCE-HY-101436A-50MG,MCE-HY-101436A-100MG,MCE-HY-101436A-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Sematilide hydrochloride (CK-1752 hydrochloride) is a selective IKr channel blocker. Sematilide causes a concentration-dependent inhibition of the delayed rectifier K <sup>+</sup> current (IC <sub>50</sub> =25 μM). Sematilide is a class III antiarrhythmic agent[1]....
Molecular Weight	349.88
Purity	99.85
CAS Number	[101526-62-9]
Formula	C <sub>14</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>3</sub> S
Target	Potassium Channel
Application Notes	MCE Product type: Reference compound