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## Product Datasheet

### CAI0019, CAS [[2446169-48-6]] MCE-HY-180542

Article Name	CAI0019, CAS [[2446169-48-6]]
Biozol Catalog Number	MCE-HY-180542
Supplier Catalog Number	HY-180542
Alternative Catalog Number	MCE-HY-180542-10MG,MCE-HY-180542-25MG,MCE-HY-180542-50MG,MCE-HY-180542-100MG,MCE-HY-180542-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	CAI0019 is an orally active alpha-carbonic anhydrase inhibitor based on the Acetazolamide (HY-B0782) framework. CAI0019 exhibits narrow-spectrum antibiofilm activity, with its MIC50 being 0.094 µM and MIC90 being 0.39 µM. CAI0019 selectively inhibits...
Molecular Weight	318.42
Purity	98.14
CAS Number	[2446169-48-6]
Formula	C11H18N4O3S2
Target	Bacterial,Carbonic Anhydrase,Drug Derivative
Application Notes	MCE Product type: Reference compound