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## Product Datasheet

### **STO-609, CAS [[1173022-21-3]] ENZ-BML-EI389-0005**

Article Name	STO-609, CAS [[1173022-21-3]]
Biozol Catalog Number	ENZ-BML-EI389-0005
Supplier Catalog Number	BML-EI389-0005
Alternative Catalog Number	ENZ-BML-EI389-0005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	STO-609 is a specific CaM kinase kinase (CaM-KK) inhibitor. $K_i=0.2\mu\text{M}$ and $0.04\mu\text{M}$ for alpha and beta isotypes respectively. Demonstrates >80-fold selectivity for CAM-KK over CaMK1, CaMK2, CaMK4, MLCK, PKA, PKC, and p42 MAPK. Concentrations up to $10\mu\text{g}/\text{m}...$
Molecular Weight	374.3
Purity	98% (HPLC)
CAS Number	[1173022-21-3]
Formula	C19H10N2O3C2H4O2
Target	CaM-KK