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## Product Datasheet

### Fasudil, CAS [[103745-39-7]] MCE-HY-10341A

Article Name	Fasudil, CAS [[103745-39-7]]
Biozol Catalog Number	MCE-HY-10341A
Supplier Catalog Number	HY-10341A
Alternative Catalog Number	MCE-HY-10341A-100MG,MCE-HY-10341A-50MG,MCE-HY-10341A-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Fasudil (HA-1077, AT877) is a nonspecific RhoA/ROCK inhibitor and also has inhibitory effect on protein kinases, with an $K_i$ of 0.33 $\mu\text{M}$ for ROCK1, $IC_{50}$ s of 0.158 $\mu\text{M}$ and 4.58 $\mu\text{M}$ , 12.30 $\mu\text{M}$ , 1.650 $\mu\text{M}$ for ROCK2 and PKA, PKC, PKG, respectively. Fasudil is ...
Molecular Weight	291.37
Purity	99.98
CAS Number	[103745-39-7]
Formula	C <sub>14</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub> S
Target	Autophagy,Calcium Channel,PKA,PKC,ROCK
Application Notes	MCE Product type: Reference compound1