

## Monastrol

Catalog_no :	ADMC0104
Category :	抑制剂与激动剂
Size :	10mg/50mg/100mg
Specificity :	Target: Kinesin. Fields: Monastrol is a reversible, cell-permeable inhibitor of the motor protein Eg5 (kinesin family protein 11, Kif11), blocking basal ATPase activity in vitro (IC50 = 6.1 $\mu$ M) and inducing the formation of monoastral spindles in ce
Dilution :	IC50: 14 $\mu$ M (Eg5)[1]
Purification :	>98%
Concentration :	靶点 : Kinesin;IC50 : 14 $\mu$ M (Eg5)[1]
Storage_stability :	4 Degree for 1 year, -20 degree for more than 2 years
Molecular Weight :	292.4
Notes :	Monastrol is a reversible, cell-permeable inhibitor of the motor protein Eg5 (kinesin family protein 11, Kif11), blocking basal ATPase activity in vitro (IC50 = 6.1 $\mu$ M) and inducing the formation of monoastral spindles in cell-based assays (IC50 = 51

## Product Images

