



## CWHM-12

Catalog_no :	ADMC1099
Category :	抑制剂与激动剂
Size :	10mg/50mg/100mg
Specificity :	Target: Integrin. Fields: CWHM-12 a novel small molecule inhibitor of $\alpha$ V integrins with IC50s of 1.8/0.8/1.5/0.2 nM for $\alpha$ v $\beta$ 1/ $\alpha$ v $\beta$ 3/ $\alpha$ v $\beta$ 8; less potency on $\alpha$ v $\beta$ 5(IC50=61 nM) and on inhibition on $\alpha$ IIb $\beta$ 3/ $\alpha$ 2 $\beta$ 1/ $\alpha$ 10 $\beta$ 1.
Dilution :	IC50: 0.2 nM ( $\alpha$ v $\beta$ 8), 0.8 nM ( $\alpha$ v $\beta$ 3), 1.5 nM ( $\alpha$ v $\beta$ 6), 1.8 nM ( $\alpha$ v $\beta$ 1), 61 nM ( $\alpha$ v $\beta$ 5)[1]
Purification :	>98%
Concentration :	靶点 : Integrin;IC50 : 0.2 nM ( $\alpha$ v $\beta$ 8), 0.8 nM ( $\alpha$ v $\beta$ 3), 1.5 nM ( $\alpha$ v $\beta$ 6), 1.8 nM ( $\alpha$ v $\beta$ 1), 61 nM ( $\alpha$ v $\beta$ 5)[1]
Storage_stability :	2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO
Other_name :	CWHM 12 , CWHM12
Molecular Weight :	590.47
Notes :	CWHM-12 a novel small molecule inhibitor of $\alpha$ V integrins with IC50s of 1.8/0.8/1.5/0.2 nM for $\alpha$ v $\beta$ 1/ $\alpha$ v $\beta$ 3/ $\alpha$ v $\beta$ 8; less potency on $\alpha$ v $\beta$ 5(IC50=61 nM) and on inhibition on $\alpha$ IIb $\beta$ 3/ $\alpha$ 2 $\beta$ 1/ $\alpha$ 10 $\beta$ 1.

## Product Images

