



Picroside I

Catalog No: #S08820

Package Size: #S08820-1 1 mL #S08820-2 20 mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Picroside I
Other Names	STAT;θ 'ι» θΩ θ 'θ -I;Picroside I;Inhibitor;MMP;inhibit;6'-Cinnamoylcatalpol
Calculated MW	492.47
Storage	Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

Application Details

ε ε• εΟ• :C24H28O11Smile:OC[C@]12O[C@H]1[C@@H](O)[C@@H]1C=CO[C@@H](O[C@@H]3O[C@H](COC(=O)\C=C\c4ccccc4)[C@@H](O)[C@H](O)[C@H]3O)[C@H]21η1—εI;99.43%ζIAθ§£εI;DMSO:55 mg/mL (111.68 mM);H2O:10 mg/mL (20.31 mM);Ethanol:10 mg/mL (20.31 mM)δ½ ε ζ'»ζ §:Picroside Iε Picroside IIθ ½ε δ'Y• θ" ζ" εI|(>0.1 microM)ε' εO'IPC12Dη» θ δ» ε 'η' ζ • η' η»'η» θ η ι Ωε ε• (bFGF, 2 ng/ml)γ • staurosporine(10 nM)ε• δ' δ'E• ι 'Eη —η£ι 'Eθ 'θ (dbcAMP, 0.3 microM)εO ε• η η η»• η • ε 'η ι Ωγ ε• |ε οO Picrosidesθ—±ε• η bFGFδ½ η 'ε' εO'ε "GF109203X(0.1 microM)β β δ'E η§• θ η ½ζΩ ι ACζ ε Aε η δ½ η "δ'E ζ 'Yθ ε• ι »γ bFGF(2 ng/ml)ε dbcAMP(0.3 microM)θ ½ζ 'Yθ ε' ε η£ι 'Eε MAPζΩ ι Aη θ"θ'Y'YoO θ staurosporine(10 nM)ε δ'E• δO γ Picrosidesε—Hη ±bFGFζ dbcAMPεO ε• η MAPζΩ ι Aη η£ι 'Eε ζ²ζ ε½±ε • οO δ'E ε "staurosporineε- ε "ζ Aδ 'H δ'E• ε• ε½±ε • γ θΩ δ'ι η» ζ θ"ζ οO Picroside Iε Picroside IIε• —θ ½ι θΩ ζ 'Yε §η» θ ε MAPζΩ ι Aδ'Y• θ" η δO'ε• ι ε'Y δ'E-MAPζΩ ι Aη δ'E ζ'E'Eζ- ι οO ε' εO'ιη ±bFGFγ • staurosporineζ dbcAMPεO θ"η PC12Dη» θ η η»• η • ε 'η η ι Ωγ δO'ε• ι θ—:εH²η» θ |JAK/STAT δO'ε• ι θ—|θ η ½ι Aδ½ ι• Aη 'H:STAT|MMP

Note: This product is for in vitro research use only and is not intended for use in humans or animals.