

Cilengitide

Catalog No: #S2494

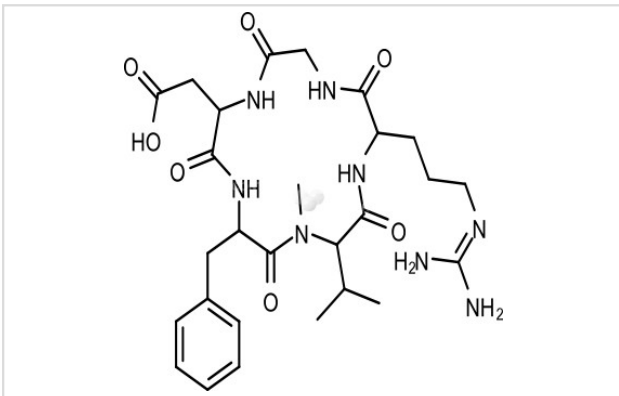
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Cilengitide
Brief Description	Inhibitors
Purification	97.00%
Target Name	Integrin inhibitor
Calculated MW	588.66
Formulation	C27H40N8O7
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer
 SMILES: CC(C)[C@H]1C(=O)N[C@H](C(=O)NCC(=O)N[C@H](C(=O)N[C@@H](C(=O)N1C)CC2=CC=CC=C2)CC(=O)O)CCCN=C(N)NP
 Pathways: Cytoskeletal Signaling
 Receptor: α V β 3 integrin; α V β 5 integrin
 Boiling pt: Melting pt: Solubility: Water: 8 mg/mL (13.59 mM); DMSO: 100 mg/mL (169.87 mM)
 Appearance: White Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Reardon DA, et al. Genes Y, 2011, 2(12):1159-1165.

Note: This product is for in vitro research use only