

## Romidepsin (FK228, Depsipeptide)

Catalog No: #S6006

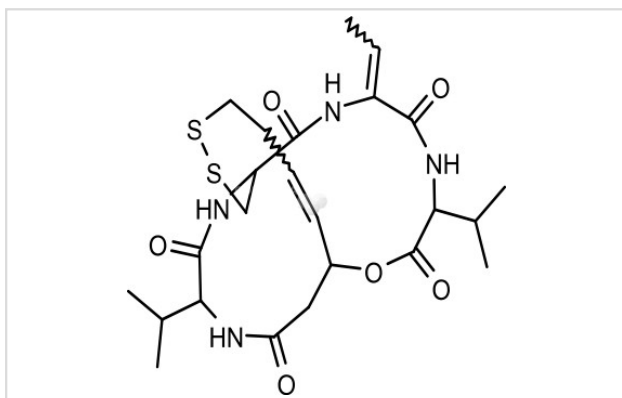
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## Description

Product Name	Romidepsin (FK228, Depsipeptide)
Brief Description	Inhibitors
Purification	99.67%
Target Name	HDAC inhibitor
Calculated MW	540.7
Formulation	C24H36N4O6S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Cancer  
 SMILES: CC=C1NC(=O)C2CSSCCC=CC(CC(=O)NC(C)C)C(=O)N2OC(=O)C(NC1=O)C(C)C  
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair; NF-kB Receptor: HDAC1; HDAC2  
 Boiling pt: Melting pt: Solubility: DMSO: 10 mg/mL (18.49 mM)  
 Appearance: 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 month.

## References

1. Furumai R, et al. Y Res, 2002, 62(17), 4916-4921.

Note: This product is for in vitro research use only