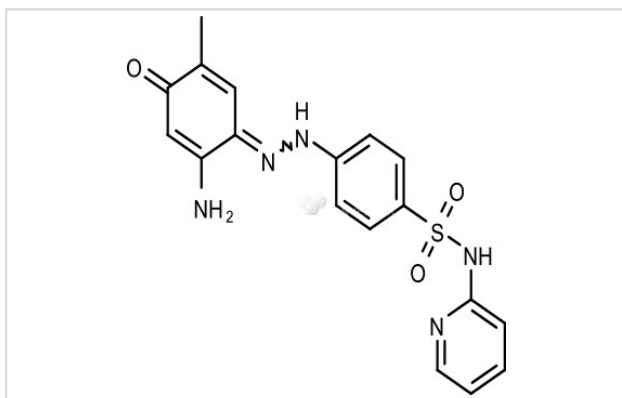


## Description

Product Name	MS436
Brief Description	Inhibitors
Purification	98.00%
Target Name	Epigenetic Reader Domain inhibitor
Calculated MW	383.42
Formulation	C18H17N5O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Other SMILES: CC1=C/C(=N/NC2=CC=C(C=C2)S(=O)(=O)NC3=CC=CC=N3)/C(=CC1=O)N Pathways: Chromatin/Epigenetic Receptor: BRD4 (1); BRD4 (2) Boiling pt: Melting pt: Solubility: Ethanol: 1 mg/mL warmed (2.6 mM); DMSO: 55 mg/mL (143.44 mM) Appearance: Red 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

- Zhang G, et al. J Med Chem. 2013 Nov 27;56(22):9251-64.

Note: This product is for in vitro research use only