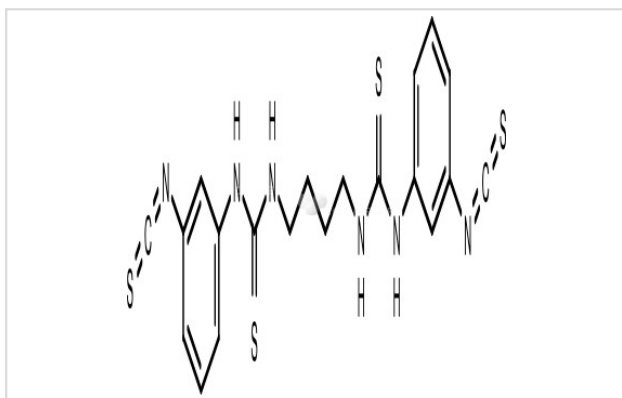


## Description

Product Name	MRS 2578
Brief Description	Inhibitors
Purification	98.00%
Target Name	P2 Receptor antagonist
Calculated MW	472.67
Formulation	C <sub>20</sub> H <sub>20</sub> N <sub>6</sub> S <sub>4</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system SMILES: S=C=NC1=CC=CC(NC(=S)NCCCCNC(=S)NC2=CC(=CC=C2)N=C=S)=C1

|c:5,22,24,29,t:3,20|Pathways: Neuroscience Receptor: P2Y6 Boiling pt: Melting pt: Solubility: DMSO: 42 mg/mL (88.85 mM) Ethanol:

## References

1. Mamedova LK, et al. Biochem Pharmacol, 2004, 67(9), 1763-1770.

Note: This product is for in vitro research use only