

Fipronil

Catalog No: #S2196

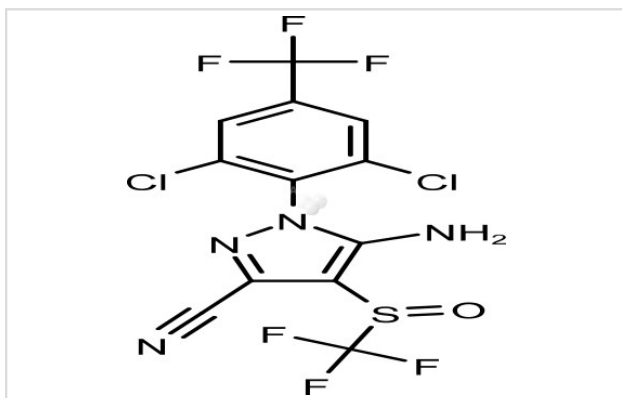
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Fipronil
Brief Description	Inhibitors
Purification	99.50%
Target Name	GABA Receptor; GluCl _s
Calculated MW	437.15
Formulation	C ₁₂ H ₄ Cl ₂ F ₆ N ₄ O _S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
 SMILES: NC1=C(C(=NN1C=C(Cl)C=C(C=C1Cl)C(F)(F)F)C#N)S(=O)C(F)(F)F
 Pathways: Membrane transporter/Ion channel; Microbiology&virology; Neuroscience
 Receptor: GABA; GluCl channels
 Boling pt: 510.1°C
 Melting pt: 200-201°C
 Solubility: DMSO: 10 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 month.

References

- Zaluski R, et al. Environ Toxicol Chem. 2015 May;34(5):1062-9.

Note: This product is for in vitro research use only