

## Compound 4

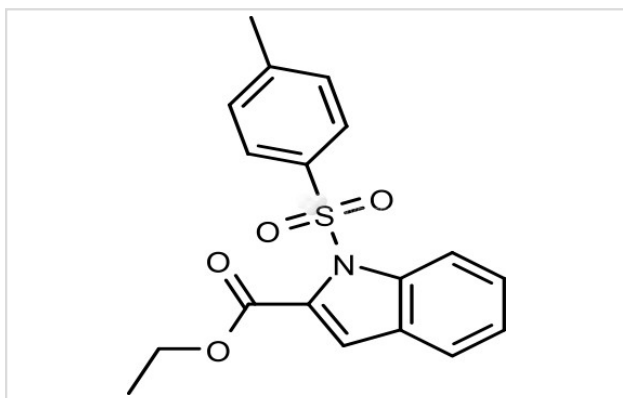
Catalog No: #S3587

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## Description

Product Name	Compound 4
Brief Description	Inhibitors
Purification	98.00%
Target Name	NOD inhibitor
Calculated MW	343.4
Formulation	C18H17NO4S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
SMILES: O=C(C(N1S(=O)(C2=CC=C(C)C=C2)=O)=CC3=C1C=CC=C3)OCC  
Pathways: NF-kb Receptor: NOD1; NOD2  
Boiling pt: Melting pt: Solubility: DMSO: 10 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 months.

## References

1. K, et al. Identification of indole scaffold-based dual inhibitors of NOD1 and NOD2. *Bioorg Med Chem*. 2016 Nov 1;24(21):5221-5234.

Note: This product is for in vitro research use only