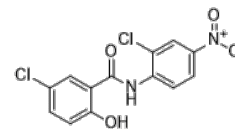


**Product Name** : Niclosamide  
**Cat. No.** : PC-24028  
**CAS No.** : 50-65-7  
**Molecular Formula** : C<sub>13</sub>H<sub>8</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight** : 327.12  
**Target** : STAT  
**Solubility** : 10 mM in DMSO



## Biological Activity

Niclosamide (BAY2353) is an orally active antihelminthic agent, also is a STAT3 inhibitor with IC<sub>50</sub> of 0.25 μM in HeLa cells.

## References

Xiaomei Ren, et al. ACS Med Chem Lett. 2010 Sep 7;1(9):454-9.

P Andrews, et al. Pharmacol Ther. 1982;19(2):245-95.

Kei Satoh, et al. Clin Cancer Res. 2016 Jul 15;22(14):3458-66.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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