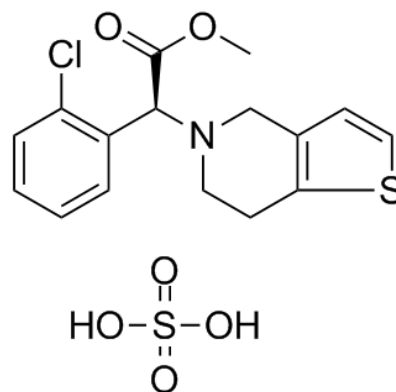


**Product Name** : Clopidogrel hydrogen sulfate  
**Cat. No.** : PC-45275  
**CAS No.** : 120202-66-6  
**Molecular Formula** : C<sub>16</sub>H<sub>18</sub>ClNO<sub>6</sub>S<sub>2</sub>  
**Molecular Weight** : 419.9002  
**Target** : P2Y Receptor  
**Solubility** : DMSO: ≥ 46.7 mg/mL  
1. Zongyu Zheng, et al. Int J Biol Sci. 2019 Jan.



### Biological Activity

Clopidogrel hydrogen sulfate is a thienopyridine-class antiplatelet agent that works by irreversibly inhibiting **P2Y<sub>12</sub>** receptor on platelets.

Clopidogrel hydrogen sulfate is used to reduce the risk of heart disease and stroke in those at high risk.

### References

