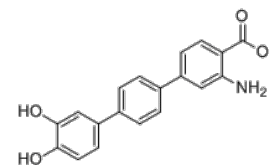


**Product Name** : HN252  
**Cat. No.** : PC-20365  
**CAS No.** :  
**Molecular Formula** : C<sub>19</sub>H<sub>15</sub>NO<sub>4</sub>  
**Molecular Weight** : 321.33  
**Target** : Protein Phosphatase/PTP  
**Solubility** : 10 mM in DMSO



## Biological Activity

HN252 is a potent protein phosphatase 1B (**PPM1B**) inhibitor with  $K_i$  of 0.52  $\mu$ M and  $IC_{50}$  of 0.76  $\mu$ M, shows no inhibition against topoisomerases in vitro.

## References

Zhiyuan Lu, et al. *J Cell Mol Med.* 2020 Nov;24(22):13463-13471.

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

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