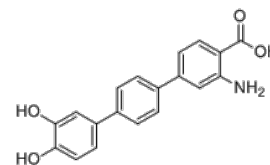


Product Name : HN252
Cat. No. : PC-20365
CAS No. :
Molecular Formula : C₁₉H₁₅NO₄
Molecular Weight : 321.33
Target : Protein Phosphatase/PTP
Solubility : 10 mM in DMSO



Biological Activity

HN252 is a potent protein phosphatase 1B (**PPM1B**) inhibitor with K_i of 0.52 μM and IC₅₀ of 0.76 μM, 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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