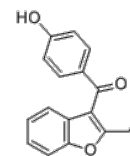


Product Name : Benzarone
Cat. No. : PC-35159
CAS No. : 1477-19-6
Molecular Formula : C₁₇H₁₄O₃
Molecular Weight : 266.296
Target : Protein Phosphatase/PTP
Solubility : 10 mM in DMSO



Biological Activity

Benzarone (NSC 82134) is a small molecule inhibitor of Eyes Absent (**EYA**) protein tyrosine phosphatase activity (IC₅₀=17 μM, EYA3), exhibits selectivity for EYA over PTP1B;

Benzarone (NSC 82134) inhibits both tumor angiogenesis and tumor growth.

References

Wang Y, et al. *Mol Cancer Ther.* 2018 May 25. pii: molcanther.0057.2018.

Tadjuidje E, et al. *PLoS One.* 2012;7(4):e34806.

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

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