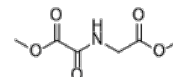


Product Name : HIF-PH inhibitor DMOG
Cat. No. : PC-22692
CAS No. : 89464-63-1
Molecular Formula : C₆H₉NO₅
Molecular Weight : 175.14
Target : HIF/HIF Prolyl-hydroxylase
Solubility : 10 mM in DMSO



Biological Activity

DMOG (Dimethylallyl Glycine) is a cell permeable and competitive inhibitor of HIF prolyl hydroxylase (HIF-PH), induces HIF-1 α stabilisation and accumulation in vitro and in vivo.

References

Sun T, et al. J Oncol. 2021 Dec 3;2021:9958483.

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

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