

Dimethyloxaloylglycine (DMOG)

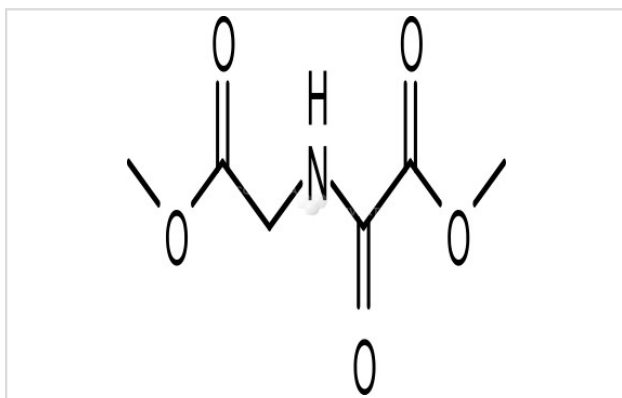
Catalog No: #S1939

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Description

Product Name	Dimethyloxaloylglycine (DMOG)
Brief Description	Inhibitors
Purification	99.98%
Target Name	HIF inhibitor
Calculated MW	175.14
Formulation	C ₆ H ₉ NO ₅
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: COC(=O)CNC(=O)C(=O)OC
Pathways: Angiogenesis; Chromatin/Epigenetic
Receptor: HIF-PH
Boiling pt: Melting
pt: Solubility: Soluble in DMSO
Appearance: Orange Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Baader E, et al. Biochem J. 1994, 300 (Pt 2), 525-530.

Note: This product is for in vitro research use only