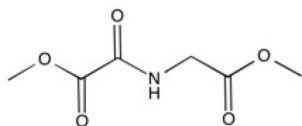


DMOG

Catalogue No.: abx076547



DMOG is a small molecule which can act as a Prolyl hydroxylase inhibitor. It is provided as a powder.

This product acts on the following target types: Prolyl hydroxylase, Protein demethylase.

This product acts on the following biochemical pathways: Redox, Apoptosis inhibitor, DNA damage, p53.

This product may be of interest in the following research areas and diseases: Cell death, Neuroscience, Oxidative stress, Neurodegeneration.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: DMOG

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 25 mg/ml) or in Ethanol (up to 25 mg/ml).

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month. Avoid exposure to light.

Molecular Weight: 175.1 g/mol

Molecular Formula: C₆H₉NO₅

Buffer: Not applicable.

CAS Number: 89464-63-1

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.