

Datasheet for ABIN7233280

RG-108[Go to Product page](#)

1 Image

Overview

Quantity: 5 mg

Application: Inhibition (Inh)

Product Details

Purpose: DNA methyltransferase inhibitor

Characteristics: A non-nucleoside DNA methyltransferase inhibitor. IC50=115 nM Inhibits DNA methylation in human tumor cell lines without toxicity. Enhances the reversion of neural progenitor cells to the pluripotent state.

Purity: >98 %

Chemical Name: (S)-2-(1,3-dioxoisindolin-2-yl)-3-(1H-indol-3-yl)propanoic acid

Formula: C19H14N2O4

Solubility: Soluble in DMSO (up to 100 mg/ml) or in Ethanol (up to 100 mg/ml).

Target Details

Background: N-Phthalyl-L-tryptophan, Epigenetics, DNA methyltransferase, Stem cells, Neuroscience, Cancer, DNA damage, Chromatin

Molecular Weight: 334.34

CAS-No: 48208-26-0

Application Details

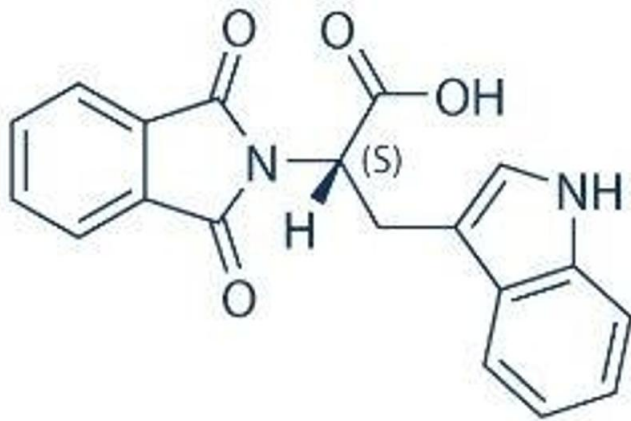
Restrictions: For Research Use only

Handling

Format: Powder

Storage: RT

Images



Molecule

Image 1. /