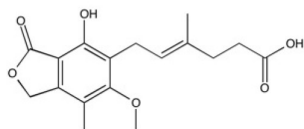


Mycophenolic acid

Catalogue No.: abx282489



Mycophenolic acid is a small molecule which can act as an Immunosuppressant. It is provided as a powder.

This product acts on the following target types: Dehydrogenase (GAPDH, GPDH, IMPDH, PHGDH, LDH, DHODH, ALDH, GDH, IDH, UGDH, DPD, DHPDH, and MDH).

This product acts on the following biochemical pathways: Nucleoside biosynthesis, Cytokine, Proliferation.

This product may be of interest in the following research areas and diseases: Immunology, Inflammation.

This product may act as a Coronavirus inhibitor: Inhibits IMPDH2, which interacts with SARS-CoV-2 Nsp14; Inhibits SARS-CoV-2 in cells.

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: Mycophenolic acid

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 30 mg/ml) or in Ethanol (up to 30 mg/ml).

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

Molecular Weight: 320.4 g/mol

Molecular Formula: C₁₇H₂₀O₆

Buffer: Not applicable.

CAS Number: 24280-93-1

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