
Mycophenolic Acid Impurity

产品编号: D52016

CAS: 27979-57-3

分子式: C₉H₈O₄

纯度: 98.63%

InChi Key: InChIKey=GXYQICKPCCBIIX-UHFFFAOYSA-N

Smiles: Cc1c(cc(c2c1COC2=O)O)O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 65 mg/mL (360.79 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Mycophenolic acid is an immunosuppressant drug and potent anti-proliferative, and can be used in place of the older anti-proliferative azathioprine. It is usually used as part of triple therapy including a calcineurin inhibitor (cyclosporin or tacrolimus) and prednisolone. It is also useful in research for the selection of animal cells that express the E. coli gene coding for XGPRT (xanthine guanine phosphoribosyltransferase).