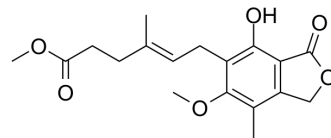


(E/Z)-Methyl mycophenolate

Cat. No.:	HY-113972A
CAS No.:	24243-40-1
Molecular Formula:	C ₁₈ H ₂₂ O ₆
Molecular Weight:	334.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(E/Z)-Methyl mycophenolate is a racemic compound of (Z)-Methyl mycophenolate and (E)-Methyl mycophenolate isomers. Methyl mycophenolate is a methyl ester of mycophenolic acid. Methyl mycophenolate can be used to synthesize mycophenolic acid β -D-glucuronide and phenolic glycosides^{[1][2]}.

REFERENCES

- [1]. Amy E. Jones, et al. Convenient syntheses of the in vivo carbohydrate metabolites. *Tetrahedron Letters*. 50 (2009): 4973-4977.
- [2]. Ando K, et al. Synthesis of mycophenolic acid beta-D-glucuronide and its antitumor activity. *J Antibiot (Tokyo)*. 1970 Aug;23(8):408-13.

Caution: Product has not been fully validated for medical applications. For research use only.

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