

mycophenolic acid acyl-glucuronide esterase

Cat. No. EXWM-3522

Lot. No. (See product label)

Introduction

Description

This liver enzyme deglucuronidates mycophenolic acid O-acyl-glucuronide, a metabolite of the immunosuppressant drug mycophenolate that is thought to be immunotoxic.

Synonyms

mycophenolic acid acyl-glucuronide deglucuronidase; AcMPAG deglucuronidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.1.93

Reaction

mycophenolic acid O-acyl-glucuronide + H₂O = mycophenolate + D-glucuronate

Notes

This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.