

sphingolipid C9-methyltransferase

Cat. No. EXWM-1925

Lot. No. (See product label)

Introduction

Description The enzyme, characterized from the fungi *Komagataella pastoris* and *Fusarium graminearum*, acts only on ceramides and has no activity with free sphingoid bases or glucosylceramides.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.1.1.317

Reaction S-adenosyl-L-methionine + a (4E,8E)-sphinga-4,8-dienine ceramide = S-adenosyl-L-homocysteine + a 9-methyl-(4E,8E)-sphinga-4,8-dienine ceramide

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.