

raffinose-raffinose α -galactosyltransferase

Cat. No. EXWM-2391

Lot. No. (See product label)

Introduction

Description

The 3F position of raffinose can also act as galactosyl acceptor; the enzyme is involved in the accumulation of the tetrasaccharides lychnose and isolychnose in the leaves of *Cerastium arvense* and other plants of the family Caryophyllaceae during late autumn.

Synonyms

raffinose (raffinose donor) galactosyltransferase; raffinose:raffinose α -galactosyltransferase; raffinose-raffinose α -galactotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.166

CAS No.

93389-38-9

Reaction

2 raffinose = 1F- α -D-galactosylraffinose + sucrose

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.