Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.