

tuliposide A-converting enzyme

Cat. No. EXWM-5268

Lot. No. (See product label)

Introduction

Description

Isolated from the plant *Tulipa gesneriana* (tulip). The reaction is an intramolecular transesterification producing the lactone. The enzyme also has a weak activity with 6-tuliposide B and 6-O-benzoyl-D-glucose.

Synonyms

tuliposide-converting enzyme; 6-O-(4'-hydroxy-2'-methylenebutyryl)-D-glucose acyltransferase (lactone-forming); TCA; TCEA

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.99.22

Reaction

6-tuliposide A = tulipalin A + D-glucose

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.