

7-deoxyloganetin glucosyltransferase

Cat. No. EXWM-2561

Lot. No. (See product label)

Introduction

Description Isolated from the plants *Catharanthus roseus* (Madagascar periwinkle) and *Gardenia jasminoides* (cape jasmine). With *Gardenia* it also acts on genipin. Involved in loganin and secologanin biosynthesis. Does not react with 7-deoxyloganetate. cf. EC 2.4.1.323 7-deoxyloganetic acid glucosyltransferase.

Synonyms UDPglucose:iridoid glucosyltransferase; UGT6; UGT85A24

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.324

Reaction UDP- α -D-glucose + 7-deoxyloganetin = UDP + 7-deoxyloganin

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.