

sarsapogenin 3β-glucosyltransferase

Cat. No. EXWM-2420

Lot. No. (See product label)

Introduction

Description

Specific to 5β-spirostanols. Involved in the biosynthesis of plant saponins. Not identical with EC 2.4.1.173 (sterol 3β-glucosyltransferase) or EC 2.4.1.192 (nauatigenin 3β-glucosyltransferase).

Synonyms

uridine diphosphoglucose-sarsapogenin glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.193

CAS No.

117698-14-3

Reaction

UDP-glucose + (25S)-5β-spirostan-3β-ol = UDP + (25S)-5β-spirostan-3β-ol 3-O-β-D-glucoside

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.