

β-amyrin 24-hydroxylase

Cat. No. EXWM-1053

Lot. No. (See product label)

Introduction

Description

A heme-thiolate protein (P-450).

Synonyms

sophoradiol 24-hydroxylase; CYP93E1

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.14.99.43

Reaction

(1) β-amyrin + AH₂ + O₂ = 24-hydroxy-β-amyrin + A + H₂O; (2) sophoradiol + AH₂ + O₂ = 24-hydroxysophoradiol + A + H₂O

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.