

estradiol 6β-monooxygenase

Cat. No. EXWM-1032

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of oxidoreductases, specifically those acting on

paired donors, with O2 as oxidant and incorporation or reduction of oxygen. The oxygen incorporated need not be derive from O miscellaneous. This enzyme

participates in androgen and estrogen metabolism.

Synonyms estradiol 6β-hydroxylase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.99.11

CAS No. 9029-70-3

Reaction estradiol-17 β + AH2 + O2 = 6β -hydroxyestradiol-17 β + 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.

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