

thromboxane-A synthase

Cat. No. EXWM-5513

Lot. No. (See product label)

Introduction

Description

A cytochrome P-450 heme-thiolate enzyme. Converts prostaglandin H2 into thromboxane A2.

Synonyms

thromboxane synthase; (5Z,13E)-(15S)-9 α ,11 α -epidioxo-15-hydroxyprosta-5,13-dienoate thromboxane-A2-isomerase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.3.99.5

CAS No.

61276-89-9

Reaction

(5Z,13E)-(15S)-9 α ,11 α -epidioxo-15-hydroxyprosta-5,13-dienoate = (5Z,13E)-(15S)-9 α ,11 α -epoxy-15-hydroxythromboxa-5,13-dienoate

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.