

prostaglandin-D synthase

Cat. No. EXWM-5510

Lot. No. (See product label)

Introduction

Description Brings about the opening of the epidioxy bridge. Some enzymes require glutathione.

Synonyms prostaglandin-H2 Δ -isomerase; prostaglandin-R-prostaglandin D isomerase; PGH-PGD isomerase(5,13)-(15S)-9 α ,11 α -epidioxy-15-hydroxyprosta-5,13-dienoate Δ -isomerase (incorrect); (5,13)-(15S)-9 α ,11 α -epidioxy-15-hydroxyprosta-5,13-dienoate D-isomerase; prostaglandin endoperoxide Δ -isomerase; prostaglandin D synthetase

Product Information

Form Liquid or lyophilized powder

EC Number EC 5.3.99.2

CAS No. 65802-85-9

Reaction (5Z,13E,15S)-9 α ,11 α -epidioxy-15-hydroxyprosta-5,13-dienoate = (5Z,13E,15S)-9 α ,15-dihydroxy-11-oxoprosta-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.