

leukotriene-E4 20-monooxygenase

Cat. No. EXWM-0841

Lot. No. (See product label)

Introduction

Description Also acts on N-acetyl-leukotriene E4, but more slowly. Not identical with EC 1.14.13.30 leukotriene-B4 20-monooxygenase.

Synonyms leukotriene-E4 ω -hydroxylase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.13.34

CAS No. 111940-51-3

Reaction (7E,9E,11Z,14Z)-(5S,6R)-6-(cystein-S-yl)-5-hydroxyicosa-7,9,11,14-tetraenoate + NADPH + H⁺ + O₂ = 20-hydroxyleukotriene E4 + NADP⁺ + 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.