

cinnamoyl-CoA reductase

Cat. No. EXWM-1148

Lot. No. (See product label)

Introduction

Description Acts also on a number of substituted cinnamoyl esters of coenzyme A.

Synonyms feruloyl-CoA reductase; cinnamoyl-coenzyme A reductase; ferulyl-CoA reductase; feruloyl coenzyme A reductase; p-hydroxycinnamoyl coenzyme A reductase; cinnamoyl-CoA:NADPH reductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.2.1.44

CAS No. 59929-39-4

Reaction cinnamaldehyde + CoA + NADP⁺ = cinnamoyl-CoA + NADPH + H⁺

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.