

quinate O-hydroxycinnamoyltransferase

Cat. No. EXWM-2281

Lot. No. (See product label)

Introduction

Description

Caffeoyl-CoA and 4-coumaroyl-CoA can also act as donors, but more slowly. Involved in the biosynthesis of chlorogenic acid in sweet potato and, with EC 2.3.1.98 chlorogenate-glucarate O-hydroxycinnamoyltransferase, in the formation of caffeoyl-CoA in tomato.

Synonyms

hydroxycinnamoyl coenzyme A-quinate transferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.99

CAS No.

60321-02-0

Reaction

feruloyl-CoA + quinate = CoA + O-feruloylquinate

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.