Creative Enzymes®

questin monooxygenase

Cat. No. EXWM-0850

Lot. No. (See product label)

Introduction

Description	The enzyme cleaves the anthraquinone ring of questin to form a benzophenone. Involved in the biosynthesis of the seco-anthraquinone (+)-geodin.
Synonyms	questin oxygenase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.43
CAS No.	115232-45-6
Reaction	questin + NADPH + H+ + O2 = demethylsulochrin + NADP+
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.