Creative Enzymes®

carotene ε-monooxygenase

Cat. No. EXWM-1055

Lot. No. (See product label)

Introduction

Description	A heme-thiolate protein (P-450). Also acts on zeinoxanthin to give lutein.
Synonyms	CYP97C1; LUT1

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.99.45
Reaction	α-carotene + AH2 + O2 = α-cryptoxanthin + A + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.