Creative Enzymes®

gibberellin 3β-dioxygenase

Cat. No. EXWM-0631

Lot. No. (See product label)

Introduction

Description	Requires Fe2+ and ascorbate.
Synonyms	gibberellin 3β-hydroxylase; (gibberrellin-20),2-oxoglutarate: oxygen oxidoreductase (3β-hydroxylating)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.11.15
CAS No.	120860-89-1
Reaction	gibberellin 20 + 2-oxoglutarate + O2 = gibberellin 1 + succinate + CO2
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 ℃.