Creative Enzymes®

gibberellin-44 dioxygenase

Cat. No. EXWM-0628

Lot. No. (See product label)

Introduction

Description	Requires Fe2+.
Synonyms	oxygenase, gibberellin A44 oxidase; (gibberellin-44), 2-oxoglutarate:oxygen oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.11.12
CAS No.	112198-85-3
Reaction	gibberellin 44 + 2-oxoglutarate + O2 = gibberellin 19 + 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 ℃.