

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.