

7,8-dihydroxykynurenate 8,8α-dioxygenase

Cat. No. EXWM-0530

Lot. No. (See product label)

Introduction

Description

Requires Fe²⁺.

Synonyms

7,8-dihydroxykynurenate oxygenase; 7,8-dihydroxykynurenate 8,8α-dioxygenase;
7,8-dihydroxykynurenate:oxygen 8,8α-oxidoreductase (decyclizing)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.13.11.10

CAS No.

9029-58-7

Reaction

7,8-dihydroxykynurenate + O₂ = 5-(3-carboxy-3-oxopropenyl)-4,6-dihydroxypyridine-2-carboxylate

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.