

D-amino-acid oxidase

Cat. No. EXWM-1480

Lot. No. (See product label)

Introduction

Description A flavoprotein (FAD). Wide specificity for D-amino acids. Also acts on glycine.

Synonyms ophio-amino-acid oxidase; L-amino acid:O₂ oxidoreductase; new yellow enzyme

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.4.3.3

CAS No. 9000-88-8

Reaction a D-amino acid + H₂O + O₂ = a 2-oxo carboxylate + NH₃ + H₂O₂

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.