Creative Enzymes®

D-proline dehydrogenase

Cat. No. EXWM-1567

Lot. No. (See product label)

Introduction

Description A flavoprotein (FAD). The enzyme prefers D-proline and acts on other D-amino acids with lower efficiency.

Synonyms D-Pro DH; D-Pro dehydrogenase; dye-linked D-proline dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.5.99.13

Reaction D-proline + acceptor = 1-pyrroline-2-carboxylate + reduced acceptor

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 ℃.