Creative Enzymes®

quinoline 2-oxidoreductase

Cat. No. EXWM-1422

Lot. No. (See product label)

Introduction

Description	Quinolin-2-ol, quinolin-7-ol, quinolin-8-ol, 3-, 4- and 8-methylquinolines and 8-chloroquinoline are substrates. Iodonitrotetrazolium chloride can act as an electron acceptor.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.99.17
CAS No.	132264-32-5
Reaction	quinoline + acceptor + H2O = quinolin-2(1H)-one + 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 ℃.