

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