

4-hydroxyquinoline 3-monooxygenase

Cat. No. EXWM-0869

Lot. No. (See product label)

Introduction

Description Quinolin-4-ol exists largely as the quinolin-4(1H)-one tautomer.

Synonyms quinolin-4(1H)-one 3-monooxygenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.13.62

CAS No. 144378-37-0

Reaction $\text{quinolin-4-ol} + \text{NADH} + \text{H}^+ + \text{O}_2 = \text{quinolin-3,4-diol} + \text{NAD}^+ + \text{H}_2\text{O}$

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.