2-hydroxy-1,4-benzoquinone reductase

Cat. No. EXWM-1596

Lot. No. (See product label)

Introduction

Description	A flavoprotein (FMN) that differs in substrate specificity from other quinone reductases. The enzyme in Burkholderia cepacia is inducible by 2,4,5-trichlorophenoxyacetate.
Synonyms	hydroxybenzoquinone reductase; 1,2,4-trihydroxybenzene:NAD oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.6.5.7
CAS No.	214466-94-1
Reaction	2-hydroxy-1,4-benzoquinone + NADH + H+ = hydroxyquinol + NAD+
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 ℃.