Creative Enzymes®

2-hydroxybiphenyl 3-monooxygenase

Cat. No. EXWM-0851

Lot. No. (See product label)

Introduction

Description	Also converts 2,2'-dihydroxybiphenyl into 2,2',3-trihydroxy-biphenyl.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.44
CAS No.	118251-39-1
Reaction	2-hydroxybiphenyl + NADH + H+ + O2 = 2,3-dihydroxybiphenyl + NAD+ + H2O
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 ℃.