

## pyrrole-2-carboxylate monooxygenase

Cat. No. EXWM-0730

Lot. No. (See product label)

Introduction	
Description	A flavoprotein (FAD). The enzyme initiates the degradation of pyrrole-2- carboxylate.
Synonyms	pyrrole-2-carboxylate oxygenase
Product Information	
Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.130
Reaction	pyrrole-2-carboxylate + NADH + H+ + O2 = 5-hydroxypyrrole-2-carboxylate + 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.