

6-hydroxynicotinate 3-monooxygenase

Cat. No. EXWM-0714

Lot. No. (See product label)

Introduction

Description A flavoprotein (FAD). The reaction is involved in the aerobic catabolism of nicotinic acid.

Synonyms NicC; 6HNA monooxygenase; HNA-3-monooxygenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.13.114

Reaction 6-hydroxynicotinate + NADH + H⁺ + O₂ = 2,5-dihydroxypyridine + NAD⁺ + H₂O + CO₂

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.