

3-hydroxyphenylacetate 6-hydroxylase

Cat. No. EXWM-0870

Lot. No. (See product label)

Introduction

Description 3-hydroxyphenylacetate 6-hydroxylase from *Flavobacterium* sp. is highly specific for 3-hydroxyphenylacetate and uses NADH and NADPH as electron donors with similar efficiency.

Synonyms 3-hydroxyphenylacetate 6-monooxygenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.14.13.63

CAS No. 114705-01-0

Reaction 3-hydroxyphenylacetate + NAD(P)H + H⁺ + O₂ = 2,5-dihydroxyphenylacetate + NAD(P)⁺ + 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.