

3-fumarylpyruvate hydrolase

Cat. No. EXWM-4728

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in bacterial degradation of 5-substituted salicylates, including gentisate (5-hydroxysalicylate), 5-nitrosalicylate and 5-halosalicylates.

Synonyms

nagK (gene name); naaD (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.7.1.20

Reaction

3-fumarylpyruvate + H₂O = fumarate + pyruvate

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.