

cyclohexyl-isocyanide hydratase

Cat. No. EXWM-4942

Lot. No. (See product label)

Introduction

Description

The enzyme from *Pseudomonas putida* strain N19-2 can also catalyse the hydration of other isonitriles to the corresponding N-substituted formamides. The enzyme has no metal requirements.

Synonyms

isonitrile hydratase; N-cyclohexylformamide hydro-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.1.103

CAS No.

358974-06-8

Reaction

N-cyclohexylformamide = cyclohexyl isocyanide + 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.