Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.