

2-nitroimidazole nitrohydrolase

Cat. No. EXWM-4592

Lot. No. (See product label)

Introduction

Description The enzyme catalyses the initial step in the biodegradation of 2-nitroimidazole by the soil bacterium *Mycobacterium* sp. JS330

Synonyms NnhA; 2NI nitrohydrolase; 2NI denitrase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.99.9

Reaction 2-nitroimidazole + H₂O = imidazol-2-one + nitrite

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.