

N-malonylurea hydrolase

Cat. No. EXWM-4487

Lot. No. (See product label)

Introduction

Description Forms part of the oxidative pyrimidine-degrading pathway in some microorganisms, along with EC 1.17.99.4 (uracil/thymine dehydrogenase) and EC 3.5.2.1 (barbiturase).

Synonyms ureidomalonase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.1.95

CAS No. 368888-22-6

Reaction 3-oxo-3-ureidopropanoate + H₂O = malonate + urea

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.