

glutaminase

Cat. No. EXWM-4409

Lot. No. (See product label)

Introduction

Description

Glutaminase (EC 3.5.1.2, glutaminase I, L-glutaminase, glutamine aminohydrolase) is an amidohydrolase enzyme that generates glutamate from glutamine. Glutaminase has tissue-specific isoenzymes. Glutaminase has an important role in glial cells.

Synonyms

glutaminase I; L-glutaminase; glutamine aminohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.1.2

CAS No.

9001-47-2

Reaction

L-glutamine + H₂O = L-glutamate + NH₃

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.