

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.