Creative Enzymes®

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