

Product Information L-Glutamine, 200 mM

Catalogue Number: GBLG01/01F

General Information

One of the most important elements of culture medium and a vital amino acid called L-glutamine is utilized by cells in culture as their main source of energy. In both its dry powder and frozen solution forms, Lglutamine is extremely stable. On the other hand, L-glutamine degrades quite quickly in liquid medium or stock solutions. Ammonium ions, which are harmful breakdown products of L-glutamine, can interfere with cellular processes and harm cells. Adding L-Glutamine to the medium before to usage is often necessary for optimal cell function. In water suitable for cell cultivation, this solution is made.

Specification

Appearance : Clear frozen liquid

Storage & Shelf Life: Store at ≤-15°C. Avoid repeated freeze-thaw cycles. Preparation of aliquots recommended.Once

opened, store at 4° C and use within 2-4 weeks.

Shipping Conditions: Frozen (Dry ice)

Thawing : Thaw at +37°C in the water bath. Swirl gently to homogenize.

Formulation

This product is for research use only.

Need help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

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