

## LSG-1199B - L-Glutamine 200mM

### Product Description

L-glutamine is an essential amino acid and a key component of culture media, serving as a major energy source for propagating cells. It is very stable as a dry powder and as a frozen solution but degrades rapidly in liquid media or stock solutions, producing toxic compounds. Optimal cell performance usually requires supplementation of the media with L-glutamine prior to use. This formulation is prepared in cell culture grade water.

### Product Specification

Components	Molecular Weight	Concentration
L-Glutamine	146.14	200mM
Sodium Chloride	58.44	145mM

### Product information

Product Code	Product Description	Size
LSG-1199B	L-Glutamine 200mM	100mL

### Storage & Handling

Store frozen at -20°C or below

### Shipping

Ships on dry ice.

### Support

Life Science Production is a division of Life Science Group Ltd.

Life Science Production is [ISIA Traceability Certified](#)

Life Science Group Ltd is an ISO 9001:2015 Certified company

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## QUALITY - TRACEABILITY - INTEGRITY

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