

Alanyl Glutamine Solution 200 mM (100X) (TBS8100)

Catalog	Unit Size
TBS8100	100 mL

DESCRIPTION

Alanyl Glutamine Solution, a formulation of the L-alanyl-L-glutamine dipeptide, serves as a stable and ready-to-use alternative to L-glutamine in mammalian cell culture. Unlike L-glutamine, this Alanyl-Glutamine Solution provides enhanced stability, minimizes ammonia accumulation, and preserves cell health, supporting both viability and growth without requiring cellular adaptation.

Synonyms: L-Alanyl-L-glutamine, Glutamax, glutaine XL

APPLICATION

Supplementation of cell culture media

PACKAGE SIZE

100 mL

pH: 5 to 6

STORAGE

Store at -20 °C. Stable for 24 months.

RELATED PRODUCTS

- 1xPBS (TBS5003)
- 2% BSA in PBS (TBS5048)
- 2% BSA in TBST (TBS5049-2)
- 5% BSA in TBST (TBS5049-5)
- 30% BSA (TBS8031)
- 0.1% BSA ELISA Assay Buffer (TBS5057)
- PBST (TBS5011)
- TBS (TBS5008)
- TBST (TBS5008T)
- 0.5M EDTA Solution (TBS5040)
- Antigen retrieval Citrate Solution-pH6.0(TBS5077)
- Protein Assay Kit (TBS2005)
- Protein Lysis Buffer (TBS5001)
- Urea Solution (TBS5037)
- Ammonium Sulfate Solution (TBS5038)
- MOPS Buffer (TBS5041)
- L-Glutamine solution 200 mM (TBS8094)

This product is for research use only.