

Product Information

MEM Nonessential Amino Acids (100x)
Cat. No. NEAA-B (100 ml)

General Information

Nonessential Amino Acids are used as a supplement for cell culture medium, to increase cell growth and viability. The formulation corresponds to 100x of the nonessential amino acids found in the standard Minimum Essential Medium (MEM).

Applications:

- Additional amino acid pool for strong proliferating cells
- For cells, which have lost the ability to synthesize nonessential amino acids

Product Specifications

Appearance	Clear solution
Storage	Store at +2°C to +8°C, protected from light.
Shipping conditions	Ambient

Formulation

Components	Concentration g/L
Glycine	0.75
L-Alanine	0.89
L-Asparagine Monohydrate	1.50
L-Aspartic Acid	1.33
L-Glutamic Acid	1.47
L-Proline	1.15
L-Serine	1.05

Precautions and Disclaimer

This product is for research use and further manufacturing only. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (techservice@capricorn-scientific.com) or phone (+49 6424 944640).