

Neo MEM Nonessential Amino Acids (100x)

#Cat: NB-58-0045 Size: 100ml

General Information

Neo MEM 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-Alanie | 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 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 (info@neo-biotech.com) or phone (+33 9 77 40 09 09).