

## MEM-NEAA (100X)

### High quality performance

Eagle's minimum essential medium (MEM) is a synthetic culture medium composed of balanced salt solutions, amino acids, and vitamins. These components are essential for the growth of cultured cells. MEM may be supplemented with non-essential amino acids (NEAA) in order to make MEM-NEAA. Captivate Bio's MEM Non-Essential Amino Acids (MEM-NEAA) is one of the most commonly used cell culture supplements added to cell culture media which stimulates cell growth and viability.

Captivate Bio's MEM-NEAA is manufactured under cGMP guidelines and in ISO-certified facilities.



High Quality Solution



Made in the USA



Reliable Formulation

FORMULATION	g/L		g/L
L-Alanine	0.89	Glycine	0.75
L-Asparagine H <sub>2</sub> O	1.5	L-Proline	1.15
L-Aspartic Acid	1.33	L-Serine	1.05
L-Glutamic Acid	1.47		

### SPECIFICATIONS

<b>Intended use</b>	Cell culture supplement, suspension and adherent mammalian cells		
<b>Sterility</b>	Negative for Growth	<b>Form</b>	Liquid
<b>Osmolality</b>	90 - 120 mOsm/kg	<b>pH</b>	2.0 - 2.4
<b>Shelf Life</b>	24 months from date of manufacture	<b>Storage</b>	2°-8°C

ORDERING INFORMATION	QTY	CAT. NO.
	100 mL	NEAA03
MEM-NEAA (100X)	500 mL	NEAA01*
	1000 mL	NEAA02*

\* Available as a custom size and on-demand only.

For more information, visit [captivatebio.com](https://www.captivatebio.com), email [orders@captivatebio.com](mailto:orders@captivatebio.com), or contact us at (617) 607-4017.