

Formulations

MINIMUM ESSENTIAL MEDIUM ESSENTIAL AMINO ACIDS (50X)

COMPONENTS	Cat.# 116-077 mg / L
L-Arginine•HCl	6349.00
L-Cystine•2HCl	1564.50
L-Glutamine	14,600.00
L-Histidine•HCl•H ₂ O	2100.00
L-Isoleucine	2600.00
L-Leucine	2600.00
L-Lysine•HCl	3623.00
L-Methionine	750.00
L-Phenylalanine	1600.00
L-Threonine	2400.00
L-Tryptophan	500.00
L-Tyrosine•2Na•2H ₂ O	2595.00
L-Valine	2300.00

MINIMUM ESSENTIAL MEDIUM NON-ESSENTIAL AMINO ACIDS (100X)

COMPONENTS	Cat.# 116-078 mg / L
L-Alanine	890.00
L-Asparagine•H ₂ O	1500.00
L-Aspartic acid	1330.00
L-Glutamic acid	1470.00
Glycine	750.00
L-Proline	1150.00
L-Serine	1050.00

MINIMUM ESSENTIAL MEDIUM VITAMINS (100X)

COMPONENTS	Cat.# 116-080 mg / L
D-Ca pantothenate	100.00
Choline chloride	100.00
Folic acid	100.00
i-Inositol	200.00
Nicotinamide	100.00
Pyridoxal•HCl	100.00
Riboflavin	10.00
Thiamine•HCl	100.00