

MEM Alpha +NU, w/o Phenol red Composition		Cat No. BR-E32-3c
INGRIDIENT		mg / L
<b>AMINO ACID</b>		
Glycine		50
L-Alanine		25
L-Arginine hydrochloride		105
L-Asparagine monohydrate		50
L-Aspartic acid		30
L-Cysteine hydrochloride monohydrate		100
L-Cystine Dihydrochloride		31
L-Glutamic acid		75
L-Glutamine		292
L-Histidine		31
L-Isoleucine		52
L-Leucine		52
L-Lysine		73
L-Methionine		15
L-Phenylalanine		32
L-Proline		40
L-Serine		25
L-Threonine		48
L-Tryptophan		10
L-Tyrosine disodium salt dihydrate		52
L-Valine		46
<b>VITAMINS</b>		
L-Ascorbic acid		50
D-Biotin		0.1
Choline chloride		0
D-Calcium Pantothenate		1
Folic acid		1
Nicotinamide		1
Pyridoxal hydrochloride		1
Riboflavin		0.1
Thiamine hydrochloride		1
Vitamin B12		1.36
i-Inositol		2
<b>INORGANIC SALTS</b>		
Calcium chloride anhydrous		200
Magnesium sulfate anhydrous		97.67
Potassium chloride		400
Sodium chloride		6800
Sodium phosphate monobasic		140

OTHER COMPONENTS	
2' Deoxyadenosine	10
2' Deoxycytidine hydrochloride	11
2' Deoxyguanosine	10
Adenosine	10
Cytidine	10
D-Glucose	1000
Guanosine	10
Lipoic acid	0.2
Phenol Red • Na	0
Sodium pyruvate	110
Thymidine	10
Uridine	10