

Thermo Scientific HyClone Classical Media

MEM Vitamins (100X)

Part Number **SH30599**

Component Description	mg/L	mmol/L
SODIUM CHLORIDE	8500	145.4483
CALCIUM D-PANTOTHENATE	100	0.2098
CHOLINE CHLORIDE	100	0.7162
FOLIC ACID	100	0.2266
MYO-INOSITOL	200	1.1101
NIACINAMIDE	100	0.8188
PYRIDOXINE-HCL	100	0.4863
RIBOFLAVIN	10	0.0266
THIAMINE-HCL	100	0.2965

MEM NEAA (100X)

Part Number **SH30238**

Component Description	mg/L	mmol/L
L-Alanine	890	9.9899
L-Asparagine H2O	1500	9.9913
L-Aspartic Acid	1330	9.9925
L-Glutamic Acid	1470	9.9912
Glycine	750	9.9907
L-Proline	1150	9.9887
L-Serine	1050	9.9914

MEM Amino Acids (50X)

Part Number **SH30598**

Component Description	mg/L	mmol/L
L-Arginine HCl	6320	30.0009
L-Cystine 2HCl	1560	4.9805
L-Histidine HCl-H2O	2095	10.1389
L-Isoleucine	2625	20.0107
L-Leucine	2625	20.0122
L-Lysine HCl	3625	19.8467
L-Methionine	750	5.0265
L-Phenylalanine	1625	9.8372
L-Threonine	2380	19.9799
L-Tryptophan	500	2.4482
L-Tyrosine 2Na·2H2O	2160	8.2698
L-Valine	2340	19.9744