

	MEM with EBSS Components	P04-08050 mg/L
Inorganic Salts	Calcium chloride anhydrous	200,00
	Magnesium sulfate dried	97,67
	Potassium chloride	400,00
	Sodium chloride	6800,00
	Sodium dihydrogen phosphate x H ₂ O	140,00
Other Components	D(+)-Glucose anhydrous	1000,00
	Phenol red	10,00
Aminoacids	L-Alanine	0
	L-Arginine x HCl	126,00
	L-Asparagine x H ₂ O	0
	L-Aspartic acid	0
	L-Cystine	24,00
	L-Glutamine	0
	L-Glutamic acid	0
	Glycine	0
	L-Histidine x HCl x H ₂ O	42,00
	L-Isoleucine	52,00
	L-Leucine	52,00
	L-Lysine x HCl	72,50
	L-Methionine	15,00
	L-Phenylalanine	32,00
	L-Proline	0
	L-Serine	0
	L-Threonine	48,00
	L-Tryptophane	10,00
	L-Tyrosine	36,00
	L-Valine	46,00
Vitamins	D-Calcium pantothenate	1,00
	Choline chloride	1,00
	Folic acid	1,00
	myo-Inositol	2,00
	Nicotinamide	1,00
	Pyridoxal x HCl	1,00
	Riboflavine	0,10
	Thiamine x HCl	1,00
	Weight (g / L)	9,21

Sodium hydrogen carbonate (g/l)

2,2

Supplemented with:

- L-Glutamine 292 mg/l
- Stab. L-Glutamine 496,4 mg/l
- 25 mM Hepes 5958 mg/l (NaCl reduced to 6300 mg/l)