

Composition

P04-96500

Glasgow-MEM (BHK 21)

w: L-Glutamine

w: Tryptose phosphate

w: 2.75 g/L NaHCO₃

	Components	mg/L
Inorganic Salts	Calcium chloride x 2H ₂ O	238.43
	Iron (III) nitrate x 9H ₂ O	0.09
	Magnesium sulfate x 7H ₂ O	180.00
	Potassium chloride	360.00
	Sodium chloride	6,260.00
	di-Sodium hydrogen phosphate	250.00
	Sodium dihydrogen phosphate x H ₂ O	111.60
Other Components	D(+)-Glucose anhydrous	4,250.00
	Phenol red	13.50
	Pepton from Casein	1,000.00
	Pepton from meat	500.00
	Yeast extract	500.00
Amino acids	L-Arginine x HCl	37.80
	L-Cystine	21.60
	L-Glutamine	262.80
	L-Histidine x HCl x H ₂ O	18.90
	L-Isoleucine	47.16
	L-Leucine	47.16
	L-Lysine x HCl	65.79
	L-Methionine	13.50
	L-Phenylalanine	29.70
	L-Threonine	42.84
	L-Tryptophan	7.20
	L-Tyrosine	32.52
	L-Valine	42.12

Vitamins	D-Calcium pantothenate	1.80
	Choline chloride	1.80
	Folic acid	1.80
	myo-Inositol	3.24
	Nicotinamide	1.80
	Pyridoxal x HCl	1.80
	Riboflavin	0.18
	Thiamine x HCl	1.80
	NaHCO ₃	2,750.00