

	<b>Mc Coy's 5A Medium,</b> w: L-Glutamine, w: 2.2 g/L NaHCO <sub>3</sub>	<b>P04-05500</b>
	<b>Components</b>	mg/L
<b>Inorganic Salts</b>	Calcium chloride x 2H <sub>2</sub> O	132.46
	Magnesium sulfate dried.	139.53
	Potassium chloride	400.00
	Sodium chloride	6,460.00
	Sodium dihydrogen phosphate x H <sub>2</sub> O	580.00
<b>Other Components</b>	D(+)-Glucose	3,000.00
	Glutathione (red.)	0.50
	Bacto-Peptone	600.00
	Phenol red	10.00
<b>Amino acids</b>	L-Alanine	13.36
	L-Arginine x HCl	42.10
	L-Asparagine x H <sub>2</sub> O	45.00
	L-Aspartic acid	19.97
	L-Cysteine	24.24
	L-Glutamine	219.20
	L-Glutamic acid	22.10
	Glycine	7.50
	L-Histidine x HCl x H <sub>2</sub> O	20.76
	L-Hydroxyproline	19.70
	L-Isoleucine	39.36
	L-Leucine	39.36
	L-Lysine x HCl	36.50
	L-Methionine	14.90
	L-Phenylalanine	16.50
	L-Proline	17.30
	L-Serine	26.30
	L-Threonine	17.90
	L-Tryptophan	3.10
	L-Tyrosine	18.10
L-Valine	17.60	
<b>Vitamins</b>	p-Aminobenzoic acid	1.00
	Ascorbic acid	0.50
	D(+)-Biotin	0.20
	D-Calcium pantothenate	0.20
	Choline chloride	5.00
	Folic acid	10.00
	myo-Inositol	36.00
	Nicotinamide	0.50
	Nicotinic acid	0.50
	Pyridoxal x HCl	0.50
	Pyridoxine x HCl	0.50
	Riboflavine	0.20
	Thiamine x HCl	0.20
	Vitamin B <sub>12</sub>	2.00
		Sodium hydrogen carbonate