

	Medim 199 with EBSS Components	P04-07500 mg/L
Inorganic Salts	Calcium chloride anhydrous	200,00
	Iron(III) nitrate x 9H ₂ O	0,72
	Magnesium sulfate dried	97,67
	Potassium chloride	400,00
	Sodium acetate x 3H ₂ O	82,95
	Sodium chloride	6800,00
	Sodium dihydrogen phosphate	140,00
Other Components	Adenine sulfate	10,00
	AMP	0,20
	ATP	1,00
	Cholesterol	0,20
	2'-Deoxyribose	0,50
	D(+)-Glucose anhydrous	1000,00
	Glutathione (red.)	0,05
	Guanine x HCl	0,30
	HEPES	0
	Hypoxanthine	0,30
	Phenol red	10,00
	D-Ribose	0,50
	Thymine	0,30
	Tween 80	4,90
	Uracil	0,30
	Xanthine	0,30
	Aminoacids	L-Alanine
L-Arginine x HCl		70,00
L-Aspartic acid		30,00
L-Cysteine x HCl x H ₂ O		0,10
L-Cystine		20,00
L-Glutamine		0
L-Glutamic acid		67,00
Glycine		50,00
L-Histidine x HCl x H ₂ O		21,88
L-Hydroxyproline		10,00
L-Isoleucine		20,00
L-Leucine		60,00
L-Lysine x HCl		70,00
L-Methionine		15,00
L-Phenylalanine		25,00
L-Proline		40,00
L-Serine		25,00
L-Threonine		30,00
L-Tryptophane		10,00
L-Tyrosine		40,00
L-Valine	25,00	

Vitamins	p-Aminobenzoic acid	0,05
	Ascorbic acid	0,05
	D(+)-Biotin	0,01
	Calciferol	0,10
	D-Calcium pantothenate	0,01
	Choline chloride	0,50
	Folic acid	0,01
	myo-Inositol	0,05
	Menadione	0,01
	Nicotinic acid	0,025
	Nicotinamide	0,025
	Pyridoxal x HCl	0,025
	Pyridoxol x HCl	0,025
	Riboflavine	0,01
	DL- α -Tocopherol phosphate-Na ₂	0,01
	Thiamine x HCl	0,01
	Vitamin A acetate	0,14
Weight (g / L)	9,41	

Sodium hydrogen carbonate (g/l) 2,2

Supplemented with:

- L-Glutamine 100 mg/l
- Stab. L-Glutamine 170 mg/l
- 25 mM Hepes 5958 mg/l (NaCl reduced to 6300 mg/l)

DOMINIQUE DUTSCHER S&P