

	Ham's F-12 Medium Components	P04-15500 mg/L
Inorganic Salts	Calcium chloride anhydrous	33,22
	Copper(II) sulfate x 5H ₂ O	0,003
	Iron(II) sulfate x 7H ₂ O	0,834
	Magnesium chloride x 6H ₂ O	122,00
	Potassium chloride	223,60
	Sodium chloride	7599,00
	<i>di</i> -Sodium hydrogen phosphate	142,04
	Zinc sulfate x 7H ₂ O	0,863
Other Components	D(+)-Glucose anhydrous	1801,60
	HEPES	0
	Hypoxanthine	4,08
	Linoleic acid	0,084
	DL- α -Lipoic acid	0,21
	Phenol red	1,20
	Putrescine x 2HCl	0,161
	Sodium pyruvate	110,10
	Deoxythymidine	0,73
Aminoacids	L-Alanine	8,91
	L-Arginine x HCl	210,70
	L-Asparagine x H ₂ O	15,01
	L-Aspartic acid	13,31
	L-Cysteine x HCl x H ₂ O	35,12
	L-Glutamine	0
	L-Glutamic acid	14,71
	Glycine	7,51
	L-Histidine x HCl x H ₂ O	20,96
	L-Isoleucine	3,94
	L-Leucine	13,12
	L-Lysine x HCl	36,54
	L-Methionine	4,48
	L-Phenylalanine	4,96
	L-Proline	34,53
	L-Serine	10,51
	L-Threonine	11,91
	L-Tryptophane	2,04
	L-Tyrosine	5,44
	L-Valine	11,71

Vitamins	D(+)-Biotin	0,007
	D-Calcium pantothenate	0,24
	Choline chloride	13,96
	Folic acid	1,32
	myo-Inositol	18,02
	Nicotinamide	0,037
	Pyridoxol x HCl	0,062
	Riboflavine	0,038
	Thiamine x HCl	0,34
	Vitamin B ₁₂	1,36
	Weight (g / L)	10,54

Sodium hydrogen carbonate (g/l) 1,176

Supplemented with: - stab. L-Glutamine 248,5 mg/l

DOMINIQUE DUTSCHER S.A.S