



EuroClone®

serving science through innovation

Composition of Ham's F-10 w/o L-Glutamine

Code: ECB7503L

Amino acids :	
Glycine	7.51 mg/l
L-Alanine	9 mg/l
L-Arginine x HCl	211 mg/l
L-Asparagine x H ₂ O	15.01 mg/l
L-Aspartic acid	13.30 mg/l
L-Cysteine x HCl x H ₂ O	35 mg/l
L-Glutamic acid	14.70 mg/l
L-Histidine x HCl x H ₂ O	21 mg/l
L-Isoleucine	2.60 mg/l
L-Leucine	13.10 mg/l
L-Lysine x HCl	29.3 mg/l
L-Methionine	4.48 mg/l
L-Phenylalanine	4.96 mg/l
L-Proline	11.50 mg/l
L-Serine	10.50 mg/l
L-Threonine	3.57 mg/l
L-Tryptophan	0.60 mg/l
L-Tyrosine x 2Na	2.61 mg/l
L-Valine	3.50 mg/l
Inorganic salt :	
Calcium chloride Dihydrate	44.10 mg/l
Copper(II) sulfate pentahydrate	0.0025 mg/l
Iron(II) sulfate Heptahydrate	0.834 mg/l
Magnesium sulfate	74.64 mg/l
Potassium chloride	285 mg/l

Potassium dihydrogen phosphate	83 mg/l
Sodium chloride	7400 mg/l
Sodium Hydrogen Carbonate	1200 mg/l
Di-Sodium hydrogen phosphate	153.70 mg/l
Zinc sulfate Heptahydrate	0.0288 mg/l
Vitamins :	
Choline chloride	0.698 mg/l
D(+)-Biotin	0.024 mg/l
D-Calcium Pantothenate (Vitamin B5)	0.715 mg/l
Folic acid	1.32 mg/l
Myo-inositol	0.541 mg/l
Nicotinamide	0.615 mg/l
Pyridoxine x HCl	0.206 mg/l
Riboflavin	0.376 mg/l
Thiamine x HCl	1 mg/l
Vitamine B12	1.36 mg/l
Other components :	
2'-Deoxythymidine	0,73
D-Glucose anhydrous	1100 mg/l
DL- α -Lipoic Acid	0,21 mg/l
Hypoxanthine	4.08 mg/l
Phenol red Na	1.3 mg/l
Sodium pyruvate	110 mg/l

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