

Ham's F-10

Product Number HFL09-500ML

Without L-glutamine. Store at 2° to 8°C.

Components	mg/L
Biotin (C ₁₀ H ₁₆ N ₂ O ₃ S)	0.0240
Calcium Chloride, Anhydrous (CaCl ₂)	33.3000
Choline Chloride (C ₅ H ₁₄ ONCl)	0.7000
Cupric Sulfate, Pentahydrate (CuSO ₄ · 5H ₂ O)	0.0020
D-Calcium Pantothenate (C ₁₈ H ₃₂ CaN ₂ O ₁₀)	0.7000
D-Glucose, Anhydrous (C ₆ H ₁₂ O ₆)	1100.0000
Ferrous Sulfate, Heptahydrate (FeSO ₄ ·7H ₂ O)	0.8300
Folic Acid (C ₁₉ H ₁₉ N ₇ O ₆)	1.3000
Glycine (C ₂ H ₅ NO ₂)	7.5000
Hypoxanthine, Sodium (C ₅ H ₃ N ₄ O.Na)	4.7000
L-Alanine (C ₃ H ₇ NO ₂)	9.0000
L-Arginine (C ₆ H ₁₄ N ₄ O ₂)	211.0000
L-Asparagine, Monohydrate (C ₄ H ₈ N ₂ O ₃ · H ₂ O)	15.0000
L-Aspartic Acid (C ₄ H ₇ NO ₄)	13.0000
L-Cysteine, Hydrochloride, Monohydrate (C ₃ H ₇ NO ₂ · HCl · H ₂ O)	36.2500
L-Glutamic Acid (C ₅ H ₉ NO ₄)	14.7000
L-Histidine, Hydrochloride, Monohydrate (C ₆ H ₉ N ₃ O ₂ · HCl · H ₂ O)	23.0000
L-Isoleucine (C ₆ H ₁₃ NO ₂)	2.6000
L-Leucine (C ₆ H ₁₃ NO ₂)	13.0000
L-Lysine, Hydrochloride (C ₆ H ₁₄ N ₂ O ₂ · HCl)	29.0000
L-Methionine (C ₅ H ₁₁ NO ₂ S)	4.5000
L-Phenylalanine (C ₉ H ₁₁ NO ₂)	5.0000
L-Proline (C ₅ H ₉ NO ₂)	11.5000

L-Serine (C ₃ H ₇ NO ₃)	10.5000
L-Threonine (C ₄ H ₉ NO ₃)	3.6000
L-Tryptophan (C ₁₁ H ₁₂ N ₂ O ₂)	0.6000
L-Tyrosine, Disodium, Dihydrate (C ₉ H ₉ NO ₃ Na ₂ ·2H ₂ O)	2.6200
L-Valine (C ₅ H ₁₁ NO ₂)	3.5000
Lipoic Acid (DL-Thiolic Acid) (C ₈ H ₁₄ O ₂ S ₂)	0.2000
Magnesium Sulfate, Anhydrous (MgSO ₄)	74.6000
Myo-Inositol (C ₆ H ₁₂ O ₆)	0.5000
Niacinamide (C ₆ H ₆ N ₂ O)	0.6000
Phenol Red, Sodium Salt (C ₁₉ H ₁₃ NaO ₅ S)	1.2000
Potassium Chloride (KCl)	285.0000
Potassium Phosphate, Monobasic, Anhydrous (KH ₂ PO ₄)	83.0000
Pyridoxine, Hydrochloride (C ₈ H ₁₁ NO ₃ · HCl)	0.2000
Pyruvic Acid, Sodium Salt (C ₃ H ₃ NaO ₃)	110.0000
Riboflavin (C ₁₇ H ₂₀ N ₄ O ₆)	0.4000
Sodium Bicarbonate (NaHCO ₃)	1200.0000
Sodium Chloride (NaCl)	7400.0000
Sodium Phosphate Dibasic, Anhydrous (Na ₂ HPO ₄)	153.7000
Thiamine, Hydrochloride (C ₁₂ H ₁₇ ClN ₄ OS · HCl)	1.0000
Thymidine (C ₁₀ H ₁₄ N ₂ O ₅)	0.7000
Vitamin B12 (C ₆₃ H ₈₈ CoN ₁₄ O ₁₄ P)	1.4000
Zinc Sulfate, Heptahydrate (ZnSO ₄ · 7H ₂ O)	0.0300