

	Ham's F-12, w L-Alanyl-Glutamine Composition	Cat No. BR-E72-5
INGRIDIENT		mg / L
AMINO ACID		
Glycine		7.5
L-Alanine		8.9
L-Alanyl-Glutamine		217
L-Arginine hydrochloride		211
L-Asparagine monohydrate		15.01
L-Aspartic Acid		13.3
L-Cysteine Hydrochloride Hydrate		35.12
L-Glutamic Acid		14.7
L-Glutamine		0
L-Histidine hydrochloride monohydrate		21
L-Isoleucine		4
L-Leucine		13.1
L-Lysine hydrochloride		36.5
L-Methionine		4.5
L-Phenylalanine		5
L-Proline		34.5
L-Serine		10.5
L-Threonine		11.9
L-Tryptophan		2.04
L-Tyrosine disodium salt monohydrate		7.81
L-Valine		11.7
VITAMINS		
D-Biotin		0.0073
Choline Chloride		14
D-Pantothenate Acid Calcium Salt		0.5
Folic Acid		1.3
Niacinamide		0.036
Pyridoxine • HCl		0.06
Riboflavin		0.037
Thiamine • HCl		0.3
Vitamin B ₁₂		1.4
i-Inositol		18
INORGANIC SALTS		
Calcium Chloride (CaCl ₂)		33.22
Cupric sulfate • 5H ₂ O (CuSO ₄ • 5H ₂ O)		0.0025
Ferric sulfate • 7H ₂ O (FeSO ₄ • 7H ₂ O)		0.834
Magnesium Chloride (MgCl ₂)		57.22
Potassium Chloride (KCl)		223.6
Sodium Chloride (NaCl)		7599
Sodium Phosphate Dibasic (Na ₂ HPO ₄)		142
Zinc Sulfate • 7H ₂ O		0.863
Sodium Bicarbonate		1176
OTHER COMPONENTS		
D-Glucose		1802
Hypoxanthine • Na		4.77
Linoleic Acid		0.084
Lipoic Acid		0.21
Phenol Red • Na		1.2
Putrescine • 2HCl		0.161
Sodium Pyruvate		110
Thymidine		0.7