

SH30809 (RPMI W/LGLN W/O Calcium Nitrate)			SH30027 (RPMI 1640)			SH30807		10.3
12.29	gm	Liter	12.39	gm	Liter	10.29466	gm	
2	gm	Sodium Bicarbonate	2	gm	Sodium Bicarbonate		gm	Sodium Bicarbonate
6	gm	Sodium Chloride	6	gm	Sodium Chloride	5.99975	gm	Sodium Chloride
0.4	gm	Potassium Chloride	0.4	gm	Potassium Chloride	0.39964	gm	Potassium Chloride
0.04884	gm	Magnesium Sulfate	0.04884	gm	Magnesium Sulfate	0.04884	gm	Magnesium Sulfate
0.8	gm	Sodium Phosphate Dibasic, Anhydrous	0.8	gm	Sodium Phosphate Dibasic, Anhydrous	0.799898	gm	Sodium Phosphate Dibasic, Anhydrous
0.2	gm	L-Arginine	0.2	gm	L-Arginine	0.199923	gm	L-Arginine
0.05	gm	L-Asparagine	0.05	gm	L-Asparagine	0.049996	gm	L-Asparagine
0.02	gm	L-Aspartic Acid	0.02	gm	L-Aspartic Acid	0.019992	gm	L-Aspartic Acid
0.06515	gm	L-Cystine-2HCl	0.06515	gm	L-Cystine-2HCl	0.065148	gm	L-Cystine-2HCl
0.02	gm	L-Glutamic Acid	0.02	gm	L-Glutamic Acid	0.020054	gm	L-Glutamic Acid
0.3	gm	L-Glutamine	0.3	gm	L-Glutamine	0.299936	gm	L-Glutamine
0.01	gm	Glycine	0.01	gm	Glycine	0.009991	gm	Glycine
0.015	gm	L-Histidine F.B	0.015	gm	L-Histidine F.B	0.014997	gm	L-Histidine F.B
0.02	gm	Hydroxy-L-Proline	0.02	gm	Hydroxy-L-Proline	0.019992	gm	Hydroxy-L-Proline
0.05	gm	L-Isoleucine	0.05	gm	L-Isoleucine	0.049996	gm	L-Isoleucine
0.05	gm	L-Leucine	0.05	gm	L-Leucine	0.049996	gm	L-Leucine
0.04	gm	L-Lysine-HCl	0.04	gm	L-Lysine-HCl	0.039995	gm	L-Lysine-HCl
0.015	gm	L-Methionine	0.015	gm	L-Methionine	0.014997	gm	L-Methionine
0.015	gm	L-Phenylalanine	0.015	gm	L-Phenylalanine	0.014997	gm	L-Phenylalanine
0.02	gm	L-Proline	0.02	gm	L-Proline	0.019992	gm	L-Proline
0.03	gm	L-Serine	0.03	gm	L-Serine	0.029994	gm	L-Serine
0.02	gm	L-Threonine	0.02	gm	L-Threonine	0.020054	gm	L-Threonine
0.005	gm	L-Tryptophan	0.005	gm	L-Tryptophan	0.004996	gm	L-Tryptophan
0.02883	gm	L-Tyrosine-2Na-2H2O	0.02883	gm	L-Tyrosine-2Na-2H2O	0.02883	gm	L-Tyrosine-2Na-2H2O
0.02	gm	L-Valine	0.02	gm	L-Valine	0.02	gm	L-Valine
2	gm	D-Glucose (Anhydrous)	2	gm	D-Glucose (Anhydrous)	1.999951	gm	D-Glucose (Anhydrous)
0.0002	gm	D-Biotin	0.0002	gm	D-Biotin	0.0002	gm	D-Biotin
0.00025	gm	Calcium D-Pantothenate	0.00025	gm	Calcium D-Pantothenate	0.002999	gm	Calcium D-Pantothenate
0.003	gm	Choline Chloride	0.003	gm	Choline Chloride	0.002999	gm	Choline Chloride
0.001	gm	Folic Acid	0.001	gm	Folic Acid	0.001	gm	Folic Acid
0.035	gm	Myo-Inositol	0.035	gm	Myo-Inositol	0.034999	gm	Myo-Inositol
0.001	gm	Niacinamide	0.001	gm	Niacinamide	0.001	gm	Niacinamide
0.001	gm	Pyridoxine-HCl	0.001	gm	Pyridoxine-HCl	0.001	gm	Pyridoxine-HCl
0.0002	gm	Riboflavin	0.0002	gm	Riboflavin	0.0002	gm	Riboflavin
0.001	gm	Thiamine-HCl	0.001	gm	Thiamine-HCl	0.001	gm	Thiamine-HCl
0.000005	gm	Vitamin B12	0.000005	gm	Vitamin B12	5.15E-06	gm	Vitamin B12
0	gm	Calcium-(NO3)2-4H2O	0.1	gm	Calcium-(NO3)2-4H2O	0	gm	Calcium-(NO3)2-4H2O
0.001	gm	Para-Aminobenzoic Acid (PABA)	0.001	gm	Para-Aminobenzoic Acid (PABA)	0.001	gm	Para-Aminobenzoic Acid (PABA)
0.001	gm	L-Glutathione (reduced)	0.001	gm	L-Glutathione (reduced)	0.001	gm	L-Glutathione (reduced)
0.0053	gm	Phenol Red-Na	0.0053	gm	Phenol Red-Na	0.0053	gm	Phenol Red-Na