

COMPOSITION

		CAS number	LM-H1146 Liquid mg/l	LM-H1147 Liquid mg/l	PM-H1156 Liquid mg/l
MEM with Hanks' Salts					
Amino Acids	Glycine	56-40-6	/	/	7,5
	L-Alanine	56-41-7	/	/	8,9
	L-Arginine Monohydrochloride	1119-34-2	126	126	126
	L-Asparagine Monohydrate	5794-13-8	/	/	15
	L-Aspartic Acid	56-84-8	/	/	13,3
	L-Cystine Dihydrochloride	30925-07-6	31,3	31,3	31,3
	L-Glutamic Acid	56-86-0	/	/	14,7
	L-Glutamine	56-85-9	/	/	292
	L-Histidine Monohydrochloride Monohydrate	5934-29-2	42	42	42
	L-Isoleucine	73-32-5	52	52	52
	L-Leucine	61-90-5	52	52	52
	L-Lysine Monohydrochloride	657-27-2	72,5	72,5	72,5
	L-Methionine	63-68-3	15	15	15
	L-Phenylalanine	63-91-2	32	32	32
	L-Proline	147-85-3	/	/	11,5
	L-Serine	56-45-1	/	/	10,5
	L-Threonine	72-19-5	48	48	48
L-Tryptophan	73-22-3	10	10	10	
L-Tyrosine Disodium Salt Dihydrate	122666-87-9	51,9	51,9	51,9	
L-Valine	72-18-4	46	46	46	
Inorganic Salts	Calcium Chloride Dihydrate	10035-04-8	185	185	185
	Magnesium Sulfate Anhydrous	7487-88-9	97,67	97,67	97,67
	Potassium Chloride	7447-40-7	400	400	400
	Potassium Phosphate Monobasic Anhydrous	7778-77-0	60	60	60
	Sodium Bicarbonate	144-55-8	350	350	/
	Sodium Chloride	7647-14-5	8000	7500	8000
	Sodium Phosphate Dibasic Anhydrous	7558-79-4	47,88	47,88	47,88
Vitamins	Choline Chloride	67-48-1	1	1	1
	D-Ca Pantothenate	137-08-6	1	1	1
	Folic Acid	59-30-3	1	1	1
	Myo-Inositol	87-89-8	2	2	2
	Nicotinamide (Nicotinic acid amide)	98-92-0	1	1	1
	Pyridoxine Hydrochloride	58-56-0	1	1	1
	Riboflavin	83-88-5	0,1	0,1	0,1
Thiamine Hydrochloride	67-03-8	1	1	1	
O.C.*	D-Glucose Anhydrous	50-99-7	1000	1000	1000
	Hepes Free Acid	7365-45-9	/	5958	/
	Phenol Red Sodium Salt	34487-61-1	11	11	11

* Other Components