

COMPOSITION

	CMRL 1066	CAS number	PM-C1051 Powder mg/l
Amino Acids	Glycine	56-40-6	50
	L-Alanine	56-41-7	25
	L-Arginine Free Base	74-79-3	57,87
	L-Aspartic Acid	56-84-8	30
	L-Cysteine Monohydrochloride Monohydrate	7048-04-6	260
	L-Cystine Dihydrochloride	30925-07-6	20
	L-Glutamic Acid	56-86-0	75
	L-Glutamine	56-85-9	100
	L-Histidine Monohydrochloride Monohydrate	5934-29-2	20
	L-Hydroxy-L-Proline	51-35-4	10
	L-Isoleucine	73-32-5	20
	L-Leucine	61-90-5	60
	L-Lysine Monohydrochloride	657-27-2	70
	L-Methionine	63-68-3	15
	L-Phenylalanine	63-91-2	25
	L-Proline	147-85-3	40
	L-Serine	56-45-1	25
	L-Threonine	72-19-5	30
L-Tryptophan	73-22-3	10	
L-Tyrosine	60-18-4	40	
L-Valine	72-18-4	25	
Inorganic salts	Calcium Chloride Anhydrous	10043-52-4	200
	Magnesium Sulfate Anhydrous	7487-88-9	97,69
	Potassium Chloride	7447-40-7	400
	Sodium Acetate Anhydrous	127-09-3	50
	Sodium Chloride	7647-14-5	6800
	Sodium Phosphate Monobasic Anhydrous	7558-80-7	122

COMPOSITION

	CMRL 1066 (following)	CAS number	PM-C1051 Powder mg/l
Vitamins	2' Deoxyadenosine Monohydrate	16373-93-6	10,715
	2' Deoxycytidine Monohydrochloride	3992-42-5	11,6
	2' Deoxyguanosine Monohydrate	312693-72-4	10
	5-Methyl-2' -Deoxycytidine Hydrochloride	838-07-3	0,1
	Ascorbic Acid	50-81-7	50
	B-NAD	53-84-9	7
	B-NADP + Na	698999-85-8	1
	Choline Chloride	67-48-1	0,5
	Cocarcboxylase	154-87-0	1
	D-Biotin	58-85-5	0,01
	D-Ca Pantothenate	137-08-6	0,01
	Flavin Adenine Dinucleotide Disodium Salt	146-14-5	0,106
	Folic Acid	59-30-3	0,01
	Myo-Inositol	87-89-8	0,05
	Nicotinamide (Nicotinic acid amide)	98-92-0	0,025
	Nicotinic Acid	59-67-6	0,025
	P-Aminobenzoic Acid (PABA)	150-13-0	0,05
	Pyridoxal Hydrochloride	65-22-5	0,025
	Pyridoxine Hydrochloride	58-56-0	0,025
	Riboflavin	83-88-5	0,01
Thiamine Hydrochloride	67-03-8	0,01	
O.C.*	Cholesterol	57-88-5	0,2
	Coenzyme A.Na	55672-92-9	2,5
	D-Glucose Anhydrous	50-99-7	1000
	D-Glucuronic Acid + Na	14984-34-0	3,88
	L-Glutathione Reduced	70-18-8	10
	Phenol Red Sodium Salt	34487-61-1	21,24
	Thymidine	50-89-5	10
	Tween 80	9005-65-6	5
	Uridine-5-Triphosphate + Na	19817-92-6	1

* Other Components