



Leibovitz L15 Medium FORMULATION

21/06/2017

	Leibovitz L15 Medium	LM-L1050 Liquid mg/l	PM-L1051 Powder mg/l
Amino Acids	Glycine	200	200
	L-Alanine	450	450
	L-Arginine Free Base	500	500
	L-Asparagine Anhydrous	250	250
	L-Cysteine Monohydrochloride Monohydrate	157,176	157,176
	L-Glutamine	/	300
	L-Histidine	250	250
	L-Isoleucine	250	250
	L-Leucine	125	125
	L-Lysine Monohydrochloride	75	75
	L-Methionine	150	150
	L-Phenylalanine	250	250
	L-Serine	200	200
	L-Threonine	600	600
	L-Tryptophan	20	20
L-Tyrosine	300	300	
L-Valine	200	200	
Inorganic Salts	Calcium Chloride Dihydrate	185	185
	Magnesium Chloride Anhydrous	/	93,66
	Magnesium Chloride Hexahydrate	200	/
	Magnesium Sulfate Anhydrous	97,67	97,67
	Potassium Chloride	400	400
	Potassium Phosphate Monobasic Anhydrous	60	60
	Sodium Chloride	8000	8000
	Sodium Phosphate Dibasic Anhydrous	190	190
Vitamins	Choline Chloride	1	1
	D-Ca Pantothenate	1	1
	Flavin Adenine Dinucleotide Disodium Salt	0,1	0,1
	Folic Acid	1	1
	Myo-Inositol	2	2
	Nicotinamide	1	1
	Pyridoxine Hydrochloride	1	1
Thiamine Hydrochloride	1	1	
O.C.*	D-Galactose	900	900
	Phenol Red Sodium Salt	11	11
	Sodium Pyruvate	550	550

* Other components