

Thermo Scientific HyClone Classical Media

Leibovitz L-15 Medium Dry Powdered Media

Part Number

SH30048

	Component Description	mg/L	mmol/L
Inorganic Salts	CALCIUM CHLORIDE (ANHY)	140	1.2615
	POTASSIUM CHLORIDE	400	5.3655
	POTASSIUM PHOSPHATE MONOBASIC ANHY	60	0.4409
	MAGNESIUM CHLORIDE (ANHY)	93.68	0.9839
	MAGNESIUM SULFATE (ANHY)	97.67	0.8112
	SODIUM CHLORIDE	8000	136.8925
	SODIUM PHOSPHATE DIBASIC, ANHY	190	1.3384
Amino Acids	L-ALANINE	225	2.5255
	L-ARGININE	500	2.8703
	L-ASPARAGINE (ANHY)	250	1.8922
	L-CYSTEINE	120	0.9904
	L-GLUTAMINE	300	2.0527
	GLYCINE	200	2.6642
	L-HISTIDINE F.B	250	1.6112
	L-ISOLEUCINE	125	0.9529
	L-LEUCINE	125	0.9530
	L-LYSINE	75	0.5130
	L-METHIONINE	75	0.5026
	L-PHENYLALANINE	125	0.7567
	L-SERINE	200	1.9031
	L-THREONINE	300	2.5185
	L-TRYPTOPHAN	20	0.0979
	L-TYROSINE	300	1.6556
	L-VALINE	100	0.8536
	CALCIUM D-PANTOTHENATE	1	0.0021
	CHOLINE CHLORIDE	1	0.0072
	FOLIC ACID	1	0.0023
	MYO-INOSITOL	2	0.0111
NIACINAMIDE	1	0.0082	
PYRIDOXINE-HCL	1	0.0049	
RIBOFLAVIN-5-PO4-NA	0.1	0.0002	
THIAMINE-PO4-CL 2 H2O	1.1	0.0026	
Other	GALACTOSE	900	4.9956
	PHENOL RED-NA	10.65	0.0283
	SODIUM PYRUVATE	550	4.9982