

Leibovitz L-15 培养基

货号: BL313A

规格: 500ml

保存条件: 2~8℃, 避光保存, 有效期 1 年

Components	Molecular Weight	Concentration (mg/L)	mM
<b>Amino Acids</b>			
Glycine	75.0	200.0	2.667
L-Alanine	89.0	225.0	2.528
L-Arginine	174.0	500.0	2.873
L-Asparagine	132.0	250.0	1.893
L-Cysteine	121.0	120.0	0.991
L-Glutamine	146.0	300.0	2.054
L-Histidine	155.0	250.0	1.612
L-Isoleucine	131.0	250.0	1.908
L-Leucine	131.0	125.0	0.954
L-Lysine	146.0	75.0	0.513
L-Methionine	149.0	75.0	0.503
L-Phenylalanine	165.0	125.0	0.757
L-Serine	105.0	200.0	1.904
L-Threonine	119.0	300.0	2.521
L-Tryptophan	204.0	20.0	0.098
L-Tyrosine	181.0	300.0	1.657
L-Valine	117.0	100.0	0.854
<b>Vitamins</b>			
Choline chloride	140.0	1.0	0.007
D-Calcium pantothenate	477.0	1.0	0.002
Folic Acid	441.0	1.0	0.002
Niacinamide	122.0	1.0	0.008
Pyridoxine hydrochloride	206.0	1.0	0.004
Riboflavin 5'-phosphate Na	478.0	0.1	2.09E-4
Thiamine monophosphate	442.0	1.0	0.002
i-Inositol	180.0	2.0	0.011
<b>Inorganic Salts</b>			
Calcium Chloride (CaCl <sub>2</sub> ) (anhydrous)	111.0	140.0	1.261
Magnesium Chloride (anhydrous)	95.0	93.7	0.986
Magnesium Sulfate (MgSO <sub>4</sub> ) (anhydrous)	120.0	97.67	0.813

Potassium Chloride (KCl)	75.0	400.0	5.333
Potassium Phosphate monobasic (KH <sub>2</sub> PO <sub>4</sub> )	136.0	60.0	0.441
Sodium Chloride (NaCl)	58.0	8000.0	137.931
Sodium Phosphate dibasic (Na <sub>2</sub> HPO <sub>4</sub> ) anhydrous	142.0	190.0	1.338
Other Components			
D+ Galactose	180.0	900.0	5.0
Phenol Red	376.4	10.0	0.026
Sodium Pyruvate	110.0	550.0	5.0