



PurMa Biologics, LLC

Leibovitz's L-15 (L-15) Medium

Cat No: P3S010613

Standard Formulation

Amino Acids	g/liter	Vitamins	g/liter
L-Alanine	0.225	Choline Chloride	0.001
L-Arginine	0.500	Folic Acid	0.001
L-Asparagine	0.250	myo-Inositol	0.002
L-Cysteine	0.120	Niacinamide	0.001
L-Glutamine	0.300	D-Calcium pantothenate	0.001
Glycine	0.200	Pyridoxine-HCl	0.001
L-Histidine	0.250	Riboflavin 5'-phosphate Na	0.0001
L-Isoleucine	0.250	Thiamine monophosphate	0.001
L-Leucine	0.125	Others	g/liter
L-Lysine	0.075	D-Galactose	0.900
L-Methionine	0.075	Phenol Red	0.010
L-Phenylalanine	0.125	Sodium Pyruvate	0.550
L-Serine	0.200		
L-Threonine	0.300		
L-Tryptophan	0.020		
L-Tyrosine	0.300		
L-Valine	0.100		
Inorganic	g/liter		
CaCl ₂ (anhydrous)	0.140		
MgSO ₄ (anhydrous)	0.09767		
MgCl ₂ (anhydrous)	0.0937		
NaCl	8.0		
Na ₂ HPO ₄ (anhydrous)	0.190		
KH ₂ PO ₄ · H ₂ O	0.060		
KCl	0.400		