

Basal Media Eagle

Component	B1522	B9638
	[Liquid] g/L	[Powder] g/L
Inorganic salts		
CaCl ₂	0.265	0.265
MgSO ₄ (anhyd)	0.09767	0.09767
KCl	0.4	0.4
NaHCO ₃	2.2	—
NaH ₂ PO ₄	0.122	0.122
NaCl	6.8	6.8
Amino acids		
L-Arginine • HCl	0.021	0.021
L-Cystine • 2HCl	0.01565	0.01565
L-Glutamine	—	0.292
L-Histidine	0.008	0.008
L-Isoleucine	0.026	0.026
L-Leucine	0.026	0.026
L-Lysine • HCl	0.03647	0.03647
L-Methionine	0.0075	0.0075
L-Phenylalanine	0.0165	0.0165
L-Threonine	0.024	0.024
L-Tryptophan	0.004	0.004
L-Tyrosine • 2Na • dihydrate	0.02595	0.02595
L-Valine	0.0235	0.0235
Vitamins		
D-Biotin	0.001	0.001
Choline chloride	0.001	0.001
Folic acid	0.001	0.001
myo-Inositol	0.002	0.002
Niacinamide	0.001	0.001
D-Pantothenic acid • ½Ca	0.001	0.001
Pyridoxal • HCl	0.001	0.001
Riboflavin	0.0001	0.0001
Thiamine • HCl	0.001	0.001
Sugars		
D-Glucose	1	1
Other		
Phenol red • Na	0.011	0.011
Add		
L-Glutamine	0.292	—
NaHCO ₃	—	2.2