



IMDM HEPES 25mM

Cat No. BR-E25

INGRIDIENT	mg / L
AMINO ACID	
Glycine	30
L-Alanine□	25
L-Arginine hydrochloride	84
L-Asparagine -H ₂ O	28.4
L-Aspartic acid	30
L-Cystine 2HCl	91.24
L-Glutamic Acid	75
L-Glutamine	584
L-Histidine hydrochloride-H ₂ O	42
L-Isoleucine	105
L-Leucine	105
L-Lysine hydrochloride	146
L-Methionine□	30
L-Phenylalanine□	66
L-Proline□	40
L-Serine□	42
L-Threonine	95
L-Tryptophan□	16
L-Tyrosine disodium salt□	103.79
L-Valine□	94
VITAMINS	
Biotin	0.01
Choline chloride	4
D-Calcium pantothenate□	4
Folic Acid	4
Niacinamide	4
Pyridoxal hydrochloride	4
Riboflavin	0.4
Thiamine hydrochloride□	4
Thiamine hydrochloride□	0.013
i-Inositol□	7.2
INORGANIC SALTS	
Calcium Chloride	165
Magnesium Sulfate	97.67
Potassium Chloride	330
Potassium Nitrate	0.08
Sodium Chloride	4505
Sodium Phosphate monobasic	125
Sodium Selenite□	0.01
Sodium Bicarbonate	3024
OTHER COMPONENTS	
D-Glucose (Dextrose)	4500
HEPES Buffer	5958
Sodium pyruvate	110
Phenol red Sodium salt)	15.9