

DME DULBECCO'S MODIFICATION OF EAGLE'S BASAL MEDIUM - LIQUID	LIQUID		
	High Glucose without L-Glutamine	High Glucose with L-Glutamine	High Glucose without Phenol Red without L-Glutamine
<i>Catalog Nos.</i>	9024	9031	9041
<i>Component</i>	<i>mg/L</i>	<i>mg/L</i>	<i>mg/L</i>
Sodium Chloride	6400	6400	6400
Potassium Chloride	400	400	400
Glucose	4500	4500	4500
L-Arginine HCl	84	84	84
L-Cystine 2HCl	63	63	63
L-Glutamine	—	584	—
Glycine	30	30	30
L-Histidine HCl • H ₂ O	42	42	42
L-Isoleucine	105	105	105
L-Leucine	105	105	105
L-Lysine HCl	146	146	146
L-Methionine	30	30	30
L-Phenylalanine	66	66	66
L-Serine	42	42	42
L-Threonine	95	95	95
L-Tryptophan	16	16	16
L-Tyrosine 2Na • 2H ₂ O	104	104	104
L-Valine	94	94	94
Folic Acid	4	4	4
Inositol	7	7	7
Nicotinic Acid Amide	4	4	4
Riboflavin	0.4	0.4	0.4
Thiamine HCl	4	4	4
Ferric Nitrate	0.1	0.1	0.1
Phenol Red, Na salt	15	15	—
Sodium Phosphate, monobasic NaH ₂ PO ₄ • H ₂ O	125	125	125
Pantothenic Acid, Ca salt	4	4	4
Pyridoxine HCl	4	4	4
Calcium Chloride, anhyd.	200	200	200
Magnesium Sulfate, anhyd. MgSO ₄	98	98	98
Choline Chloride	4	4	4
Sodium Bicarbonate	3700	3700	3700
HEPES, Acid Form	—	—	—
HEPES, 1 Na Salt	—	—	—
Pyruvic Acid, Na salt	—	—	—
Add:			
L-Glutamine (200 mM)	20 mL/L	—	20 mL/L