

**DMEM - Medium****C4150.0500**

Special Preparation

Minimum order size: 20 x 500mL

**Components**

		mg/L
<b>Anorganic salts</b>	CaCl <sub>2</sub> anhydrous	200.00
	Fe(III)-nitrate x 9H <sub>2</sub> O	0.10
	KCl	400.00
	MgSO <sub>4</sub>	97.66
	NaCl	6400.00
	NaH <sub>2</sub> PO <sub>4</sub> x H <sub>2</sub> O	108,69
	NaHCO <sub>3</sub>	3700.00
<b>Other components</b>	D(+)-Glucose anhydrous	4500.00
	Hepes	5957.50
	Na-pyruvat	110.00
	Phenol red	15.00
<b>Amino acids</b>	L-Arginine x HCl	0.00
	L-Cystine x 2HCl	0.00
	L-Glutamine	0.00
	L-Glutamic acid	0.00
	Glycine	0.00
	L-Histidine x HCl x H <sub>2</sub> O	0.00
	L-Isoleucine	0.00
	L-Leucine	0.00
	L-Lysine x HCl	0.00
	L-Methionine	0.00
	L-Phenylalanine	0.00
	L-Serine	0.00
	L-Threonine	0.00
	L-Tryptophane	0.00
L-Tyrosine	0.00	
L-Valine	0.00	
<b>Vitamines</b>	D-Ca-Pantothenate	4.00
	Cholin chloride	4.00
	Folic acid	4.00
	myo-Inositol	7.00
	Nicotinamide	4.00
	Pyridoxine x HCl	4.00
	Riboflavine	0.40
	Thiamine x HCl	4.00