

## DMEM 低糖 (含双抗)

货号: AC10007

规格: 500mL

保存: 2-8° C, 避光保存。有效期 12 个月。

Components	Molecular Weight	Concentration (mg/L)	mM
Glycine	75.0	30.0	0.4
L-Arginine hydrochloride	211.0	84.0	0.398104
L-Cystine 2HCl	313.0	63.0	0.201278
L-Glutamine	146.0	584.0	4
L-Histidine hydrochloride-H2O	210.0	42.0	0.2
L-Isoleucine	131.0	105.0	0.801527
L-Leucine	131.0	105.0	0.801527
L-Lysine hydrochloride	183.0	146.0	0.797814
L-Methionine	149.0	30.0	0.201342
L-Phenylalanine	165.0	66.0	0.4
L-Serine	105.0	42.0	0.4
L-Threonine	119.0	95.0	0.798319
L-Tryptophan	204.0	16.0	0.078431
L-Tyrosine disodium salt dihydrate	261.0	104.0	0.398467
L-Valine	117.0	94.0	0.803419
Choline chloride	140.0	4.0	0.028571
D-Calcium pantothenate	477.0	4.0	0.008386
Folic Acid	441.0	4.0	0.00907
Niacinamide	122.0	4.0	0.032787
Pyridoxine hydrochloride	206.0	4.0	0.019417
Riboflavin	376.0	0.4	0.001064
Thiamine hydrochloride	337.0	4.0	0.011869
i-Inositol	180.0	7.2	0.04
Calcium Chloride (CaCl <sub>2</sub> ) (anhyd.)	111.0	200.0	1.801802
Ferric Nitrate (Fe(NO <sub>3</sub> ) <sub>3</sub> • 9H <sub>2</sub> O)	404.0	0.1	0.000248
MgSO <sub>4</sub> (anhyd.)	120.0	97.67	0.813917
Potassium Chloride (KCl)	75.0	400.0	5.333334
Sodium Chloride (NaCl)	58.0	6400.0	110.344826
NaH <sub>2</sub> PO <sub>4</sub> • H <sub>2</sub> O	138.0	125.0	0.905797
D-Glucose (Dextrose)	180.0	1000.0	5.555555
Phenol Red	376.4	15.0	0.039851
Sodium Pyruvate	110.0	110.0	1
HEPES	238.3	3600	15
NaHCO <sub>3</sub>	84	3700	44
Penicillin G Sodium salt	356.37	66.6	0.1869
Streptomycin Sulfate	1457.38	100	0.06861

