

DMEM(H)(无双抗, 高糖)

货号: AC10005

规格: 500mL

保存: 2-8℃, 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 | 0.39810428 |
| L-Cystine•2HCl | 313.0 | 63.0 | 0.20127796 |
| L-Glutamine | 146.0 | 584.0 | 4.0 |
| L-Histidine hydrochloride•H ₂ O | 210.0 | 42.0 | 0.2 |
| L-Isoleucine | 131.0 | 105.0 | 0.8015267 |
| L-Leucine | 131.0 | 105.0 | 0.8015267 |
| L-Lysine hydrochloride | 183.0 | 146.0 | 0.7978142 |
| L-Methionine | 149.0 | 30.0 | 0.20134228 |
| L-Phenylalanine | 165.0 | 66.0 | 0.4 |
| L-Serine | 105.0 | 42.0 | 0.4 |
| L-Threonine | 119.0 | 95.0 | 0.79831934 |
| L-Tryptophan | 204.0 | 16.0 | 0.078431375 |
| L-Tyrosine disodium salt dihydrate | 261.0 | 104.0 | 0.39846742 |
| L-Valine | 117.0 | 94.0 | 0.8034188 |
| Choline chloride | 140.0 | 4.0 | 0.028571429 |
| D-Calcium pantothenate | 477.0 | 4.0 | 0.008385744 |
| Folic Acid | 441.0 | 4.0 | 0.009070295 |
| Niacinamide | 122.0 | 4.0 | 0.032786883 |
| Pyridoxine hydrochloride | 206.0 | 4.0 | 0.019417476 |
| Riboflavin | 376.0 | 0.4 | 0.0010638298 |
| Thiamine hydrochloride | 337.0 | 4.0 | 0.011869436 |
| i-Inositol | 180.0 | 7.2 | 0.04 |
| Calcium Chloride (CaCl ₂) (anhyd.) | 111.0 | 200.0 | 1.8018018 |
| Ferric Nitrate (Fe(NO ₃) ₃ •9H ₂ O) | 404.0 | 0.1 | 2.4752476E-4 |
| Magnesium Sulfate (MgSO ₄) (anhyd.) | 120.0 | 97.67 | 0.8139166 |
| Potassium Chloride (KCl) | 75.0 | 400.0 | 5.3333335 |
| Sodium Chloride (NaCl) | 58.0 | 6400.0 | 110.344826 |
| NaH ₂ PO ₄ •H ₂ O | 138.0 | 125.0 | 0.9057971 |
| D-Glucose (Dextrose) | 180.0 | 4500.0 | 25.0 |
| Phenol Red | 376.4 | 15.0 | 0.039851222 |
| HEPES | 238.3 | 3600 | 15 |
| NaHCO ₃ | 84 | 3700 | 44 |