

## Specification

**Product #:** M 1522

**Description:** DMEM, w: 1,0 g/L Glucose, w: stable Glutamine, w: Sodium pyruvat, 500 ml

**Specification:** w: 1,0 g/L Glucose, w: stable Glutamine, w: Sodium pyruvate, w: 2,2 g/L NaHCO<sub>3</sub>

**Storage:** 2°C - 8°C

## Testings

### Acceptance Criteria

### Accepted Result

## Composition

CaCl <sub>2</sub>	200.0000 mg/L
Cholin chloride	4.0000 mg/L
D-Ca-pantothenate	4.0000 mg/L
D-Glucose	1,000.0000 mg/L
Fe(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O	0.1000 mg/L
Folic acid	4.0000 mg/L
Glycine	30.0000 mg/L
KCl	400.0000 mg/L
L-arginine x HCl	84.0000 mg/L
L-arginine x HCl	84.0000 mg/L
L-arginine x HCl	84.0000 mg/L
L-arginine x HCl	84.0000 mg/L
L-arginine x HCl	84.0000 mg/L
L-cystine	48.0000 mg/L
L-glutamine	580.0000 mg/L
L-Histidine x HCl x H <sub>2</sub> O	42.0000 mg/L
L-isoleucine	105.0000 mg/L
L-leucine	105.0000 mg/L
L-lysine x HCl	146.0000 mg/L
L-methionine	30.0000 mg/L
L-phenylalanine	66.0000 mg/L
L-serine	42.0000 mg/L
L-threonine	95.0000 mg/L
L-tryptophane	16.0000 mg/L
L-tyrosine	72.0000 mg/L
L-valine	94.0000 mg/L
MgSO <sub>4</sub> x 7H <sub>2</sub> O	200.0000 mg/L
Myo-Inositol	7.2000 mg/L
Na-pyruvate	110.0000 mg/L
NaCl	6,400.0000 mg/L
NaH <sub>2</sub> PO <sub>4</sub>	124.0000 mg/L
NaHCO <sub>3</sub>	3,700.0000 mg/L
Nicotinamide	4.0000 mg/L
Phenol red	15.0000 mg/L
Pyridoxal x HCl	4.0000 mg/L
Riboflavin	0.4000 mg/L
Thiamine x HCl	4.0000 mg/L

