

Specification

Product #: M 3439

Description: RPMI 1640 with 2.0 g/l NaHCO₃, 100 ml

Specification: RPMI 1640 with 2.0 g/l NaHCO₃, without L-Glutamine, w 5mg/L phenolred

Storage: 2°C - 8°C

Testings

Acceptance Criteria

Accepted Result

Composition

Biotin	0.2000 mg/L
ca(no3) 2 x 4h2o	100.0000 mg/L
Cholin chloride	3.0000 mg/L
D-Ca-pantothenate	0.2500 mg/L
D-Glukose	2,000.0000 mg/L
Folic acid	1.0000 mg/L
Glutathione	1.0000 mg/L
Glycine	10.0000 mg/L
KCl	400.0000 mg/L
L-Arginine	200.0000 mg/L
L-asparagine	50.0000 mg/L
L-aspartic acid	50.0000 mg/L
L-cystine	50.0000 mg/L
L-glutamic acid	20.0000 mg/L
L-histidine	20.0000 mg/L
L-hydroxyproline	20.0000 mg/L
L-isoleucine	50.0000 mg/L
L-leucine	50.0000 mg/L
L-Lysine x HCl	50.0000 mg/L
L-methionine	15.0000 mg/L
L-phenylalanine	15.0000 mg/L
L-proline	20.0000 mg/L
L-Serine	30.0000 mg/L
L-Threonine	20.0000 mg/L
L-Tryptophan	5.0000 mg/L
L-Tyrosine	20.0000 mg/L
L-Valine	20.0000 mg/L
MgSO4 x 7H2O	100.0000 mg/L
Myo-Inositol	35.0000 mg/L
Na2HPO4 x 7H2O	1,512.0000 mg/L
NaCl	6,000.0000 mg/L
NaHCO ₃	2,000.0000 mg/L
Nicotinamid	1.0000 mg/L
p-amino benzoic acid	1.0000 mg/L
Phenol red	5.0000 mg/L
Pyridoxine x HCl	1.0000 mg/L
Riboflavin	0.2000 mg/L

Thiamine x HCl	1.0000 mg/L
Vitamin B12	0.0050 mg/L