

Specification

Product #: M 3440

Description: RPMI 1640,

Specification: w: 2.0 g/L NaHCO₃, Very Low Endotoxin

Storage: 2°C - 8°C

Testings

Acceptance Criteria

Accepted Result

Composition

Biotin	0.2000 mg/L
Ca(NO ₃) ₂ x 4H ₂ O	100.0000 mg/L
Cholin chloride	3.0000 mg/L
D-Ca-pantothenate	0.2500 mg/L
D-Glucose	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	20.0000 mg/L
L-cystine	50.0000 mg/L
L-glutamine	300.0000 mg/L
L-glutamine acid	20.0000 mg/L
L-histidine	15.0000 mg/L
L-hydroxyproline	20.0000 mg/L
L-isoleucine	50.0000 mg/L
L-leucine	50.0000 mg/L
L-lysine x HCl	40.0000 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-tryptophane	5.0000 mg/L
L-tyrosine	20.0000 mg/L
L-valine	20.0000 mg/L
MgSO ₄ x 7H ₂ O	100.0000 mg/L
Myo-Inositol	35.0000 mg/L
Na ₂ HPO ₄ x 7H ₂ O	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 HCl	1.0000 mg/L

Riboflavin	0.2000 mg/L
Thiamine x HCl	1.0000 mg/L
Vitamin B12	0.0050 mg/L