

Product Information

Medium 199 with Earle's Salts, with L-Glutamine

Catalogue Number: GBM01 / 01F

Product Specification

Appearance : Red Colored, Clear solution

pH : 7.00 -7.60

Storage & Shelf Life : Store at +2°C to +8°C protected from light. Once opened, store at 4° C and use within 6-8 weeks.

Shipping Conditions: Ambient

Formulation

Components	Concentration mg/L
Vitamins:	
Ascorbic Acid	0.056
D-Biotin	0.01
Calciferol	0.10
Choline chloride	0.50
D-Calcium Pantothenate	0.01
Folic Acid	0.01
Menadione Sodium Bisulfite	0.016
myo-Inositol	0.05
Nicotinamide	0.025
Nicotinic Acid	0.025
Paraaminobenzoic Acid	0.05
Pyridoxal HCl	0.025
Pyridoxine HCl	0.025
Riboflavin	0.01
Thiamine HCl	0.01
Vitamin A (Acetate)	0.14
(±)-α-Tocopherol Phosphate 2Na	0.01
Inorganic Salts:	
CaCl ₂ 2H ₂ O	265.00
Fe(NO ₃) ₃ 9 H ₂ O	0.72
MgSO ₄ (anhydrous)	97.67
KCl	400.00
Na Acetate (anhydrous)	50.00
NaHCO ₃	2200.00
NaCl	6800.00
Na ₂ HPO ₄ (anhydrous)	122.00

Components	Concentration mg
Other components:	
2-Deoxy-D-Ribose	0.50
Adenine Sulfate	10.00
Adenosine 5'-Phosphate	0.24
Adenosine 5'-Triphosphate 2Na	1.00
Cholesterol	0.20
D-Glucose	1000.00
L-Glutathione (reduced)	0.05
Guanine HCl	0.30
Hypoxanthine	0.30
Phenol Red Sodium Salt	21.3
D-Ribose	0.50
Thymine	0.30
Tween® 80	20.00
Uracil	0.30
Xanthine Na	0.34

This product is for research use only.

Need help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

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