

Specification

Product #: M 2022

Description: Ham's F12 Medium, w/o: L-Glutamine, w: 1,176 g/l NaHCO₃, 500 ml

Specification: w/o: NaHCO₃

Storage: 2°C - 8°C

Testings

Acceptance Criteria

pH value (9.80 g/L)

Osmolality (9.80 g/L)

Accepted Result

6.0 - 7.0

250 - 290 mOsm/kg

Composition

Inorganic Salts

Calcium chloride x 2H ₂ O	185.4400 mg/L
di-Sodium hydrogen phosphate dried	47.8800 mg/L
Magnesium sulphate anhydrous	97.6700 mg/L
Potassium chloride	400.0000 mg/L
Potassium dihydrogen phosphate	60.0000 mg/L
Sodium chloride	8,000.0000 mg/L

Other Components

D(+)-Glucose anhydrous	1,000.0000 mg/L
Phenol red	10.0000 mg/L