

PRODUCT DATA SHEET

Classical Media for Mammalian Cells

Description

Cultured cells require a source of nutrition, typically provided by cell culture media. A large variety of chemically defined media formulations are in existence and utilized currently. These media are mostly used with a serum supplement. Supplements, such as sera and antibiotics, should be added as sterile supplements to the liquid medium. Storage conditions and shelf-life of the supplemented product will be affected by the nature of the supplements. Atlanta Biologicals supplies the Classical Media for Mammalian Cells in numerous variations of the basic formulations.

Each lot of Classical Media for Mammalian Cells is prepared from powdered medium and tissue culture grade water. Representative samples of each lot of Classical Media for Mammalian Cells are tested to confirm the absence of bacterial or fungal contamination using methods adapted from the current U.S. Pharmacopeia.

Storage and Handling

The Classical Media for Mammalian Cells are supplied in gamma irradiated, sterile PETG or PETE bottles. We recommend that the Classical Media for Mammalian Cells be stored refrigerated at a temperature of 2°C to 8°C, protected from strong light. Always use aseptic techniques when handling and supplementing the Classical Media for Mammalian Cells.

Shipping

The Classical Media for Mammalian Cells are shipped ambient by second day air.

This product is manufactured for research and development purposes only. It is not intended for any human or animal diagnostic, therapeutic or other clinical uses. It is also not for agricultural, food, drug, cosmetic or household use. The use of these products must be supervised by a person technically qualified to handle potentially hazardous material.