



Product Information

CS-C MEDIUM
With Serum
For Endothelial Cell Lines
Product No. **C1431**
Store at 2-8EC

Product Description

CS-C Medium has been optimized for the culture of Human Umbilical Vein Endothelial Cells (HUVEC). It contains 10% Iron supplemented calf serum, L-glutamine, sodium bicarbonate, and HEPES. It does not contain phenol red or antibiotics.

CS-C Medium, Product No. C1431 is one of the cell culture media available from Sigma. The selection of a nutrient medium is strongly influenced by 1] type of cell, 2] type of culture [monolayer, suspension, clonal] and 3] degree of chemical definition necessary. It is important to review the literature and more specific references for recommendations concerning medium, supplementation and physiological parameters required for a given cell.

REAGENT

For laboratory use only.
Not for drug, household or other uses.

Product Use

CS-C medium should be supplemented with Endothelial Cell Growth Factor (ECGF) [100X] (Product No. E9640) at a concentration of 1 ml per 100 ml of culture medium and dispensed into culture vessels containing Endothelial Cell Attachment Factor (ECAAF) (Product No. E9765). CS-C medium is formulated for use in a 5% CO₂ incubator.

Product Storage

Store CS-C medium in the refrigerator at 2-8EC. Do not freeze.

Product Performance

The performance of this product has been evaluated using an endothelial cell line. During the testing period cultures are examined microscopically for atypical morphology and evidence of cytotoxicity
pcs8/98

Please see reverse side of the invoice or packing slip.