

Idiopathic Pulmonary Fibrosis Lung Fibroblast Medium

Maintenance medium for human primary cell culture

Idiopathic Pulmonary Fibrosis Lung Fibroblast Medium LF-HDM-01 is a cell culture medium optimised for maintenance and growth of AvantiCell Human Primary Lung Fibroblasts, Idiopathic Pulmonary Fibroblasts. It is a HEPES-buffered medium based upon Dulbecco's Minimum Essential Medium base, and contains foetal bovine serum. The medium is a complete formulation ready for use.

The following specifications are provided as guidance only; please see the Certificate of Analysis for batch specifications.

PRODUCT SPECIFICATIONS

Catalogue number:	LF-HDM-01
Volume:	100ml (500ml available on request)
Storage conditions:	2 to 8°C
Shelf life:	4 weeks from date of receipt
pH (units):	7.1 - 7.5
Osmolality (mOsm/kg):	320 - 370

SAFETY INFORMATION

Please see associated Material Safety Data Sheet for AvantiCell Idiopathic Pulmonary Fibrosis Lung Fibroblast Medium, and follow the handling instructions provided. Wear appropriate protective clothing, eyewear and gloves when handling the culture medium.

PRODUCT USE

For research use only. Do not use for diagnostic or any other purpose.

CULTURE CONDITIONS

Use at 36 to 38°C, in 5% CO₂ in air, in a humidified atmosphere. Ensure proper gas exchange.

ASSOCIATED PRODUCTS

AvantiCell Science Human Primary Lung Fibroblasts, Idiopathic Pulmonary Fibrosis LF-HD-087.

Leaders in Cell Culture