

## Pulmonary Artery Fibroblast Medium

Maintenance medium for human primary cell culture

Pulmonary Artery Fibroblast Medium AF-HNM-01 is a cell culture medium optimised for maintenance and growth of AvantiCell Human Primary Pulmonary Artery 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:	AF-HNM-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 Pulmonary Artery 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% CO<sub>2</sub> in air, in a humidified atmosphere. Ensure proper gas exchange.

### ASSOCIATED PRODUCTS

AvantiCell Science Human Primary Pulmonary Artery Fibroblasts AF-HN-138.

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