

**Catalog Number:** 4625

**Product Description:** Corning Untreated Microcarriers, 500g, Polystyrene, Sterile, 1/P

**Component Materials:**

Beads - Polystyrene, meets *USP Class VI requirements for plastic containers and closures.*  
Relative Density - 1.022-1.030 vs H<sub>2</sub>O

**Product Dimensions:**

Microcarrier Diameter - 125-212 µm      Weight per 850cm<sup>2</sup> Rollerbottle - 500 grams

**Animal Content** - Product does not contain materials of animal origin.

**Non – Pyrogenic** - Tested and met the criteria established in the current version of ANSI / AAMI ST 72, “Bacterial Endotoxins - Test methodologies, routine monitoring, and alternatives to batch testing”. The acceptance level for product is ≤ 0.10 EU/ml or ≤ 4 EU / device.

**Sterilization** - Product has been sterilized and dosimetrically released per the requirements of ANSI /AAMI / ISO 11137, “Sterilization of health care products – Radiation”. Products meet a minimum Sterility Assurance Level (SAL) of 10<sup>-6</sup>.

**Cell Attachment and Growth Characteristics** – The product has been tested for the attribute of cell attachment and growth.

**Quality Control Testing** – Representative production samples are collected and inspected in accordance with applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

Visual Inspection - Pass  
Packaging Inspection - Pass

**Lot Number Designation:**

8 Digit Lot Number: First 3 digits – Julian date, start of manufacturing; Next 2 digits – Year of manufacture; Last 3 digits – Batch identification.

Rev No: 1