

Catalog Number: 3470

Product Description: Costar® Transwell® - Clear, 6.5mm, TC treated, 0.4 µm pore size, in a 24-well cluster plate with lid

Component Materials:

- Plate/Lid - Virgin Polystyrene, meets USP Class VI requirements for plastic containers and closures.
- Transwell body - Virgin Polystyrene, meets USP Class VI requirements for plastic containers and closures.
- Filter - Transparent polyester membrane, meets USP Class VI requirements for plastic containers and closures.

Product Dimensions:

- | | | | | | |
|--------------------------|---|--------------|------------------------------|---|---------|
| Length of Plate | - | 5.030 in. | Bottom of Transwell to plate | - | .040 in |
| Width of Plate | - | 3.365 in. | Volume added / plate | - | 0.6 mL |
| Height with Lid | - | .891 in. | Volume added / Transwell | - | 0.1 mL |
| Tolerances of Dimensions | - | +/- .050 in. | | | |

Sterility:

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 10⁻³

Animal Content:

Product does not contain materials of animal origin.

Tissue Culture:

Tested for the attribute of cell attachment and growth utilizing an attachment-dependent mammalian cell line. A minimum of 95% confluency is required for acceptance.

Quality Control Testing:

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

- Visual Attributes Pass
- Packaging Pass
- Cell Attachments & Growth Treatment Verification – 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 6