



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

**Corning Incorporated
Life Sciences**

**Registered
ISO 9001:2008**

Product Description

Catalog Number: 3493

Product Description: Costar® Transwell-COL®, 12mm, 0.4 µm pore size

Component Materials:

- | | | |
|----------------|---|--------------------------------------------------------------------------------------------------|
| Plate/Lid | - | Virgin Polystyrene, meets <i>USP, Class VI</i> requirements for plastic containers and closures. |
| Transwell body | - | Virgin Polystyrene, meets <i>USP, Class VI</i> requirements for plastic containers and closures. |
| Filter | - | Transparent collagen-treated PTFE membrane. |
| Collagen | - | Types I and III bovine placenta |

Product Dimensions:

- | | | | | | |
|--------------------------|---|--------------|------------------------------|---|----------|
| Length of Plate | - | 5.035 in. | Bottom of Transwell to plate | - | .040 in. |
| Width of Plate | - | 3.370 in. | Volume added / plate | - | 1.5 mL |
| Height with Lid | - | .890 in. | Volume added / Transwell | - | 0.5 mL |
| Tolerances of Dimensions | - | +/- .050 in. | | | |

Sterilization:

The Transwells are sterilized according to ANSI/AAMI/ISO 11135 *Medical Devices - Validation and routine control of ethylene oxide sterilization* and released after successful sterility testing of Biological Indicators. Sterility Assurance Level: SAL 10⁻⁶ The plates are irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization*. Sterility Assurance Level: SAL 10⁻³

Cell Attachment and Growth Characteristics:

The lot has been tested for the attribute of cell attachment and growth utilizing an attachment-dependent mammalian cell line in a serum supplemented media.

Performance Testing:

Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

- | | |
|-------------------------|--------------------------------------------------------------------------------------------------|
| Visual Attributes: | Visual and microscopic examination of the product. |
| Packaging: | Inspection for seal and barrier integrity, accurate labeling, and correct product configuration. |
| Collagen Assay: | Colorimetric determination of collagen attachment to the membrane. |
| Cell Attachment/Growth: | Four to five day cell attachment and growth to ≥ 95% confluency. |

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: 5