



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://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:** 3381

**Product Description:** Corning® HTS Transwell® 96 Well, TC Treated, 0.4 µm pore size, with barcode label, in a reservoir plate with lid, with separate receiver plate

### Component Materials:

- Receiver & Reservoir plate - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures.
- 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 - Translucent polycarbonate membrane, meets *USP, Class VI* requirements for plastic containers and closures.
- Adhesive - Proprietary Acrylate, meets *ISO 10993* Biocompatibility requirements.
- Liquid Media Stabilizer - Virgin Polystyrene, meets *USP, Class VI* requirements for plastic containers and closures.
- Barcode Label: - White polypropylene base, acrylic adhesive

### Special Format:

Barcode label (format 128) on A1 short side

### Product Dimensions:

|                             |   |                |  |   |               |
|-----------------------------|---|----------------|--|---|---------------|
| Length of Plate             | - | 5.030 in.      | Bottom of Transwell to receiver plate            | - | .050 in.      |
| Width of Plate              | - | 3.365 in.      | Apical volume added/Transwell per well           | - | 75µL          |
| Height in receiver with lid | - | .770 in.       | Volume added per reservoir plate                 | - | 30mL          |
| Height in a reservoir w/lid | - | .770 in.       | Bisolateral volume added per receiver plate well | - | 235µL         |
| Tolerances of Dimensions    | - | +/- .010 in.   | Suggested working volume                         | - | 75µL to 235µL |
| Maximum volume              | - | 100µL to 290µL |  |   |               |

### Sterilization:

The lot has been 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<sup>-3</sup>

### Cell Attachment and Growth Characteristics:

This product 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 examination of the product.

Packaging:

Inspection for seal and barrier integrity, accurate labeling, and correct product configuration.

Cell Culture Treatment of Membrane:

Wettability test using water to insure the presence of a hydrophilic surface.

### 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