

# Corning® HTS Transwell®-96 Tissue Culture Systems

Permeable Supports for High Throughput Screening Applications



**CORNING**  
Discovering Beyond Imagination

Life  
Sciences



**Excellent for ADMET screening,  
drug transport, and other assays**

## **Products**

- ▶ 96 well system, polycarbonate (PC) membrane, 0.4  $\mu\text{m}$  pore size
- ▶ 96 well system, polyester (PET) membrane, 1.0  $\mu\text{m}$  pore size

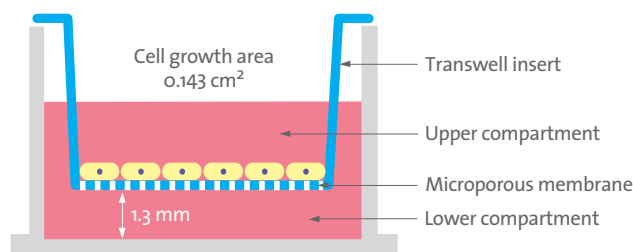
## **Benefits**

- ▶ 0.143  $\text{cm}^2$  membrane area per well, providing 20 to 50% more surface area for cell growth than other commercially available systems
- ▶ Large apical and basolateral access ports allow efficient media sampling and facilitate automated or manual access
- ▶ Optimized for automation, with multi-channel feeder ports, improved gripping surface, and standard bar codes
- ▶ Standard products are packaged as complete set with reservoir and receiver plates, eliminating the need to purchase parts separately
- ▶ Customized products available to meet special needs
- ▶ Accessories to simplify assay development and manual use

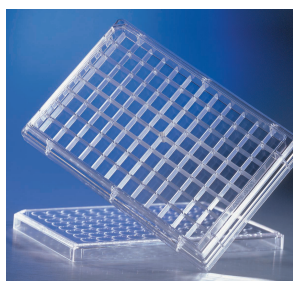
## Corning® HTS Transwell®-96 Tissue Culture Systems

The HTS Transwell-96 System is composed of five components:

- ▶ 96 well permeable support plate – with choice of membranes
- ▶ Reservoir plate (single well feeder plate) – with removable media stabilizer
- ▶ 96 well receiver plate – for use with cell growth or assay
- ▶ Lid (2) – minimizes evaporation and protects against contamination



### HTS Transwell-96 Systems Ordering Information



HTS Transwell-96 Reservoir Plate (Feeder) with removable media stabilizer

Cat. No.	Product Description	Qty/Pk	Qty/Cs
3380	HTS Transwell-96 System, 1.0 µm PET membrane, reservoir, and receiver plates, with 2 sterile lids	1	1
3392	HTS Transwell-96 System, 1.0 µm PET membrane, reservoir, and receiver plates, with 2 sterile lids	1	5
3381	HTS Transwell-96 System, 0.4 µm PC membrane, reservoir, and receiver plates, with 2 sterile lids	1	1
3391	HTS Transwell-96 System, 0.4 µm PC membrane, reservoir, and receiver plate, with 2 sterile lids	1	5
3382	HTS Transwell-96 Receiver Plate with lid	10	10
3383	HTS Transwell-96 Reservoir Plate (Feeder) with removable media stabilizer and lid	10	10
3389	8 Channel Aspirator for HTS Transwell-96 System, Autoclavable	1	1

#### Corning Incorporated Life Sciences

45 Nagog Park  
Acton, MA 01720  
t 800.492.1110  
t 978.635.2200  
f 978.635.2476

[www.corning.com/lifesciences](http://www.corning.com/lifesciences)

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