

IN VITRO & EX VIVO TESTING



stratiCell
Testing & Beyond

Reconstructed Tissues

3D Human Vaginal Epithelium

In addition to its *in vitro* testing services, StratiCELL supports its customers in their research projects by providing them with *in vitro* reconstructed human tissues.

StratiCELL produces **3D Human Vaginal Epithelium** displaying organ-like structures and responsiveness. They are ideally suited to study the safety and efficacy of newly developed feminine care raw ingredients and final products.



Description

- **HVE** : Human Vaginal Epithelium reconstructed in 3D from A431 cells.
- Culture on a permeable 0.63 cm² polycarbonate cell culture inserts.
- Culture at the air-liquid interface in an adapted cell culture medium.
- Shipment at day 10 post air-liquid interface.



Applications

- Topical or systemic test items applications.
- For general laboratory research, including product safety and biological efficacy testing purposes.
- Not for diagnostic or therapeutic purposes.



Instructions for use

- Minimal 12h of recovery upon delivery before use.
- Adapted culture media for a maximum 18 days of reconstruction life supply on delivery.
- Instructions for use supply on delivery.



Delivery

- Delivery within 4 to 5 weeks from orders placed before Thursdays.
- Minimum ordering : 12 pieces.
- Shipment in multiwell plates, embedded in an agarose mix containing medium and packed according to the UN3373.
- Shipments at day 10 post air-liquid interface – 24h limited delivery zone.
- Shelf-life at room temperature : 48 hours.
- Tissue quality control (histological analysis) provided upon delivery.



Price list

Surface	0,63 cm ²
Maturity stage on day of shipment	Day 10
Volume of culture media	1 ml per days and per pieces
Quality control	300 €
Minimum order quantity	12 pieces
Price per piece, VAT excluded	60 euros
Shipment fees	not included, at customer's expense