## Millipore<sub>®</sub>

Preparation, Separation, Filtration & Monitoring Products



# Millicell ERS-2

 Reliably measures membrane potential and resistance of epithelial cells in culture

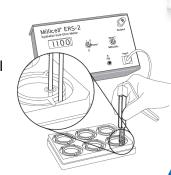
- Qualitatively measures cell monolayer health
- Quantitatively measures cell confluence (TEER)
- A non-invasive technique to quantify the barrier integrity continuously during the experiment.

#### **Features & Benefits:**

- Portable instrument that fits into laminar flow hoods
- Measurements do not compromise sterility or damage cells on the membrane
- Widely cited and recommended in epithelial cell culture protocols

### **Applications:**

Measurement of Transepithelial Electrical Resistance (TEER), Cell Monolayer Health Assessment, Quantitative Measurement of Confluence



970qilliM

Millicell® ERS-2



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