



## S.**NEST**® 2.0



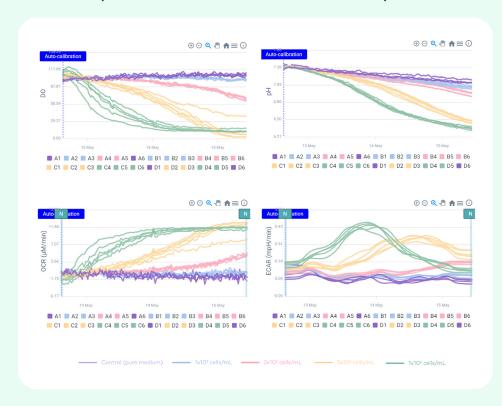
### Bioreactor-like mixing

Higher viable cell density Higher viability

- One 96/24-well plate for each independent chamber
- New "Suspension boost" mixing mode to increase suspension rate
- Adjustable mixing pattern to fit your cell type

# Simultaneous real-time metabolic monitoring

and superior cell culture in 96/24 well plates





### CO<sub>2</sub> Incubation

Precise environmental control Independent settings for each chamber

- Water reservoir
- Temperature control
- CO<sub>2</sub> level control
- **Humidity monitoring**
- UV light sterilization



### Cell metabolic monitoring

Real-time, non-invasive, sampling-free monitoring

- · DO (dissolved oxygen)
- OCR (oxygen consumption rate)
- ECAR (extracellular acidification rate)

