

# B'SYS is ready for the new ICH recommendations

## Assay conditions:

- o recordings at near-physiological temperatures (35 to 37°C)
- CiPA voltage protocol at a physiological relevant frequency
- Application of specific blocker (1 μM E-4031) at end of each experiment
- Available under GLP standard

## Data / Reporting:

- Current inhibition for each cell and concentration reported
- $\circ$  IC<sub>50</sub> in ( $\mu$ M and mg/mL) and Hill coefficient determined if applicable
- Raw data provided to the customer (compliant with FDA requested format)

# Dose formulation analysis:

Same day analysis of dose formulations, without any freeze thaw cycle

## • Positive and negative controls:

- Two concentrations of the GLP-validated positive control Verapamil
- Appropriate vehicle controls (time-matched) included in experiments



