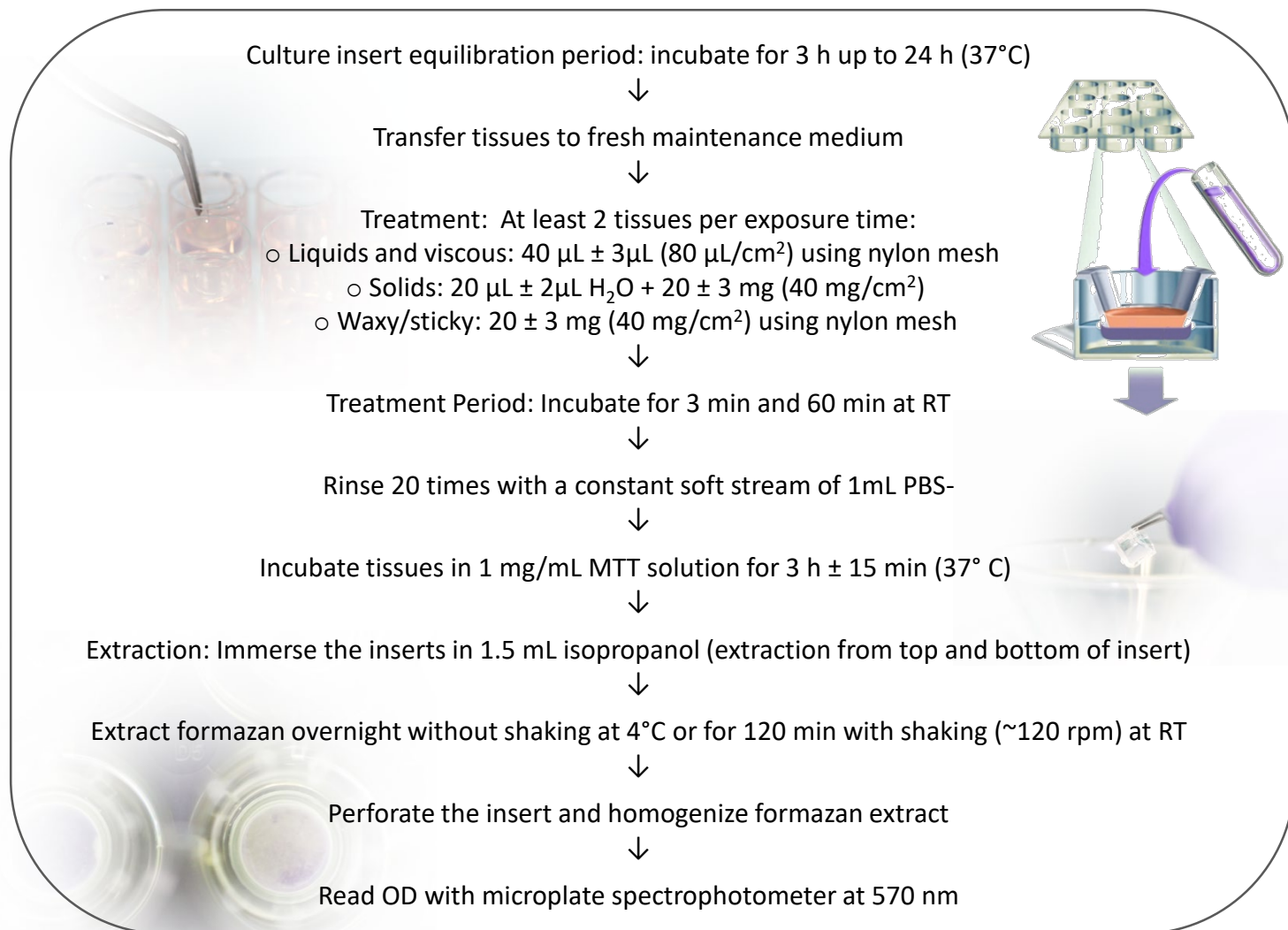


# Skin corrosion protocol

## SkinEthic (validated)

Model: SkinEthic™ RHE

### DESCRIPTION



### PREDICTION MODEL

| <i>In vitro</i> Result  | Classification ( <i>In vivo</i> Prediction)           |
|---|---|
| <b>STEP 1</b>   |   |
| < 50% after 3 min exposure  | <b>Corrosive (C)</b>                                  |
| ≥ 50% after 3 min exposure <b>AND</b><br>< 15% after 60 min exposure      | <b>Corrosive (C)</b>                                  |
| ≥ 50% after 3 min exposure <b>AND</b><br>≥ 15% after 60 min exposure      | Non-corrosive   |
| <b>Step 2 for substances / mixtures identified as Corrosive in step 1</b> |   |
| < 18% after 3 min exposure  | Optional Sub-category 1A (Cat. 1A)                    |
| ≥ 18% after 3 min exposure  | Optional Sub-categories 1B-and-1C 1A (Cat. 1B-and-1C) |