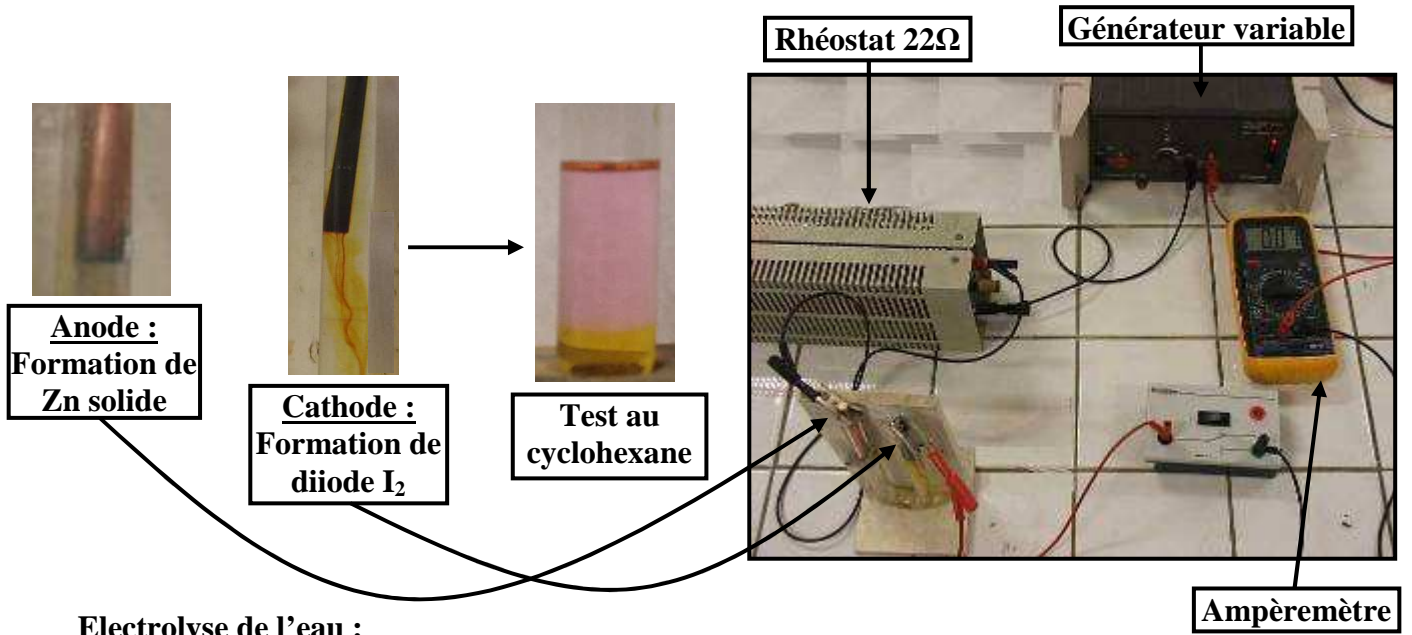


# FICHE EXPERIMENTALE TP ELECTROLYSE

## Electrolyse d'une solution d'iodure de zinc II :



The diagram shows the electrolysis setup for a zinc iodide solution. It includes a beaker with electrodes, a variable generator, a 22Ω rheostat, and an ammeter. The photograph shows the actual experimental setup with labels for the 22Ω rheostat, the variable generator, and the ammeter.

**Anode :**  
Formation de Zn solide

**Cathode :**  
Formation de diiode I<sub>2</sub>

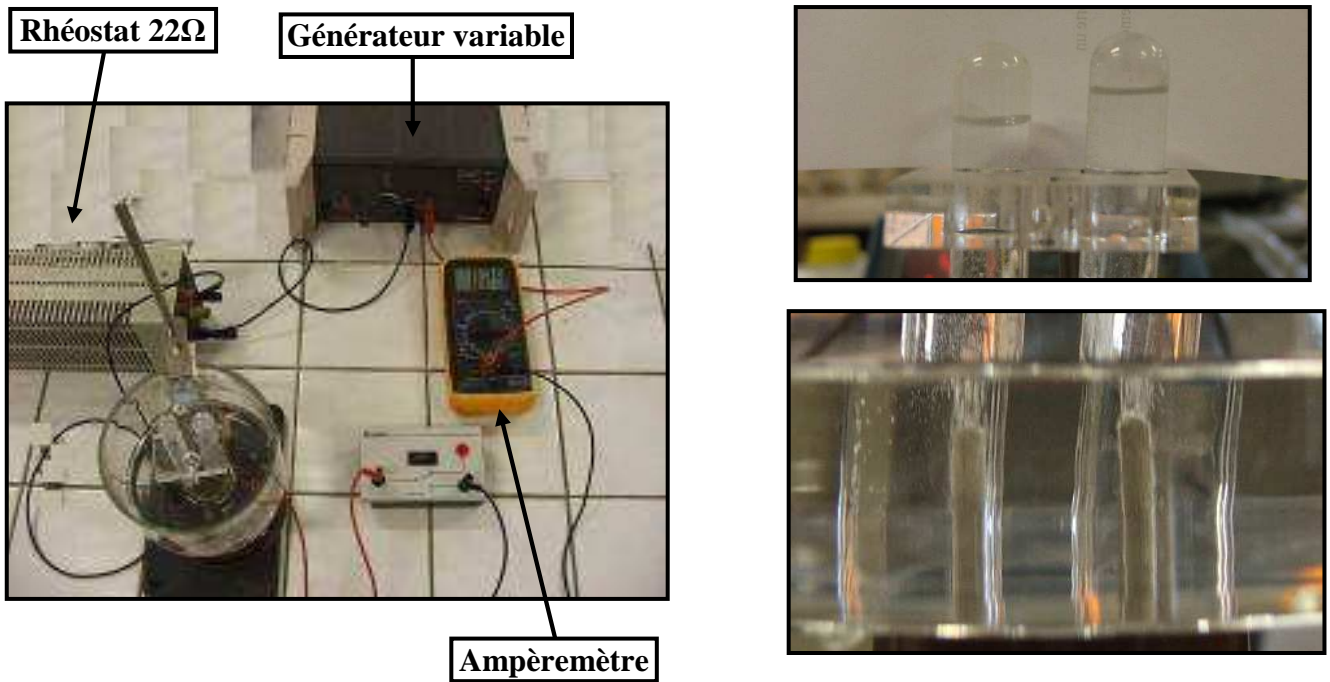
Test au cyclohexane

Rhéostat 22Ω

Générateur variable

Ampèremètre

## Electrolyse de l'eau :



The diagram shows the electrolysis setup for water. It includes a beaker with electrodes, a variable generator, a 22Ω rheostat, and an ammeter. The photographs show the actual experimental setup and the resulting gas collection in inverted test tubes.

Rhéostat 22Ω

Générateur variable

Ampèremètre