## Water Electrolysis

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## I. INTRODUCTION

Here is a section introducing the rest of the document.

## II. METHOD

Three electrodes where lowered down into water with the electrolyte mixed into it. One Working Electorde (**We**) from which all the measurments are made. One counter electrode (**Ce**) that was placed in the water in order to esablish a homogenous electric field. And lastly a final measuring electrode were inserted into the mixture in order to make proper measurments of the wokring electorde.

On the end of the **We** and the **Ce** two metals are attached acting as catalysts for the chemical reaction.

Current was sent thorught the working electrode via a current generator. Increased from zero to a set value and working down to that same set value but with changed polarity.

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