



## Electrolysis parameter

Anode: **copper plate**

Cathode: **platinum plate**

Immersion area:  **$4 \times 2 \text{ cm}^2$**

Bubbling gas: **nitrogen**

Current value: **0.1 to 1.0 A**

Electrolysis time: **0 to 20 min**

Current density:  **$1 \text{ A} = 62.5 \text{ mA/cm}^2$**