

ELECTROLYZABLE

Meaning: Electrolyzable refers to a substance that can undergo electrolysis, allowing it to be broken down into its constituent elements or ions when an electric current is applied.

1. Water is considered electrolyzable, allowing it to be separated into hydrogen and oxygen through electrolysis.
2. Certain salts are electrolyzable substances that can conduct electricity when dissolved in water.
3. The electrolyzable nature of the compound was essential for the success of the chemical experiment.
4. Researchers are investigating new materials that are more electrolyzable to enhance battery efficiency.
5. In electrochemistry, understanding which compounds are electrolyzable is crucial for developing sustainable energy solutions.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/electrolyzable>