

# HYDROLYSIS

*Meaning: Hydrolysis is a chemical reaction that involves the breakdown of complex molecules into simpler ones through the addition of water.*

1. Hydrolysis is a critical process in the digestion of carbohydrates.
2. The chemical reaction of hydrolysis breaks down complex molecules into simpler ones.
3. In many biochemical pathways, hydrolysis plays a key role in energy release.
4. The hydrolysis of ATP releases energy that powers cellular functions.
5. Enzymatic hydrolysis is essential for the absorption of nutrients in the human body.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/hydrolysis>*