

# Fenton's reaction

Fenton's reaction is a chemical reaction in which in the presence of transition metals (Fe<sup>2+</sup> +, Cu<sup>+</sup>) H<sub>2</sub>O<sub>2</sub> is reduced and a highly active and toxic hydroxyl radical is formed.



## Links

### Related articles

- Oxidative stress
- Examination of antioxidant capacity parameters
- Basic reactive forms of oxygen and nitrogen
- Iron

### Literature

- LEDVINA, Miroslav, et al. *Biochemie pro studující medicíny*. 1. vydání. Praha : Karolinum, 2004. ISBN 80-246-0851-0.