catalase

A heme protein which catalyses the disproportionation of dihydrogen peroxide to $\text{O}_2$, and water; it also catalyses the oxidation of other compounds, such as ethanol, by dihydrogen peroxide. Note. A non-heme protein containing a dinuclear manganese cluster with catalase activity is often called pseudocatalase.

_Source:_
PAC, 1997, 69, 1251 (Glossary of terms used in bioinorganic chemistry (IUPAC Recommendations 1997)) on page 1262