

## catalytic activity, $z$

*of an enzyme*

Increase in the rate of reaction of a specified chemical reaction that an enzyme produces in a specific assay system.

**See:** rate of reaction

### **Source:**

PAC, 1996, 68, 957 (*Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)*) on page 964

PAC, 1994, 66, 2587 (*Glossary of bioanalytical nomenclature - Part 1: General terminology, body fluids, enzymology, immunology (IUPAC Recommendations 1994)*) on page 2593