

## **catalytic activity fraction**

**Also contains definition of:** catalytic fraction

*of an isozyme*

Quotient of the catalytic activity of the isozyme and the catalytic activity of all the isozymes of the same enzyme in the system.

Notes:

1. The term catalytic fraction is accepted for use in clinical chemistry.
2. The definition is based on the definitions of catalytic activity and fraction.
3. The definition also applies to other multiple forms of an enzyme that are not isoenzymes.

### **Source:**

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