

## **catalytic activity concentration, *b***

**Also contains definition of:** catalytic concentration

Catalytic activity of the component divided by the volume of the system.

Notes:

1. In clinical chemistry litre is recommended as unit for the volume.
2. In clinical chemistry the component is usually an enzyme.
3. The term catalytic concentration is accepted for use in clinical chemistry.
4. Use of the term level as a synonym for concentration is deprecated.
5. In describing a quantity, concentration must be clearly differentiated from content.

**Source:**

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