

median lethal time (TL₅₀)

Statistically derived average time interval during which 50% of a given population may be expected to die following acute administration of a chemical or physical agent (radiation) at a given concentration under a defined set of conditions.

Source:

PAC, 1993, 65, 2003 (*Glossary for chemists of terms used in toxicology (IUPAC Recommendations 1993)*) on page 2068