Open Peer Review on Qeios

Effective Half-life

National Cancer Institute

Source

National Cancer Institute. <u>Effective Half-life</u>. NCI Thesaurus. Code C95007.

Time for the amount of a radionuclide in a living organism to be reduced to half of its value at a given initial time. The amount diminishes due to 2 concurrent processes: radioactive decay, and clearance from the system.