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# Observed Steady State Volume of Distribution

National Cancer Institute

## Source

National Cancer Institute. *Observed Steady State Volume of Distribution*. NCI Thesaurus. Code C85770.

An estimate of the volume of distribution at steady state, which is the mean residence time (MRT) extrapolated to infinity times steady state clearance ( $MRT_{INF} \times Cl_{ss}$ ), based on the last observed concentration.