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# Tissue Culture Infectious Dose 50%

National Cancer Institute

## Source

National Cancer Institute. *Tissue Culture Infectious Dose 50%*. NCI Thesaurus. Code C67450.

A potency unit defined as a minimal dose of infectious material at which preparation causes cytopathic effects (changes in the morphology and metabolism of tissue culture cells, indicating cell death, due to suspected infection) in the 50% of the tissue culture-containing flasks inoculated with that dilution of infectious material in the product potency assay or pathogen activity assay.