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50 Percent Cell Culture Infective Dose

National Cancer Institute

Source

National Cancer Institute. *50 Percent Cell Culture Infective Dose*. NCI Thesaurus. Code C70534.

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