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Log10 50 Percent Tissue Culture Infective Dose

National Cancer Institute

Source

National Cancer Institute. *Log10 50 Percent Tissue Culture Infective Dose*. NCI Thesaurus. Code C70488.

A potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to a base-10 logarithm of amount of product or agent preparation that causes 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.