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# Microbial EC50 Fold Change from Reference

National Cancer Institute

## Source

National Cancer Institute. *Microbial EC50 Fold Change from Reference*. NCI Thesaurus. Code C139115.

A fold change based on the concentration of a specific drug expected to produce 50 percent inhibition of the population growth or replication of a microbial organism; it is a ratio calculated by the EC50 Subject Result divided by the EC50 Reference Control Result.