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# Burkholderia gladioli

National Cancer Institute

## Source

National Cancer Institute. *Burkholderia gladioli*. NCI Thesaurus. Code C86225.

A species of aerobic, Gram-negative, rod shaped bacteria assigned to the phylum Proteobacteria. This species is motile, indole and oxidase negative, catalase positive, negative for lysine decarboxylation, and does not reduce nitrate. *B. gladioli* is found on the gladiolus plant where it is pathogenic, causes vegetation to decay, and is pathogenic to humans.