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Streptococcus gallolyticus

National Cancer Institute

Source

National Cancer Institute. *Streptococcus gallolyticus*. NCI Thesaurus. Code C86791.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for gallate degradation, esculin hydrolysis and Lancefield group D and negative for catalase, hemolysis, growth in 6.5% NaCl and pyrrolidonylarylamidase. It can ferment cellobiose, fructose, galactose, glucose, lactose, maltose, mannose, melibiose and trehalose but not ribose or sorbitol. *S. gallolyticus* is commensal in the human alimentary tract and is a pathogen that can cause septicemia and endocarditis.