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Streptococcus agalactiae

National Cancer Institute

Source

National Cancer Institute. *Streptococcus agalactiae*. NCI Thesaurus. Code C86780.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for beta hemolysis, CAMP test, Lancefield group B and arginine deamination and negative for esculin hydrolysis, pyrrolidonylarylamidase and catalase. It can ferment trehalose and ribose but not mannitol or sorbitol. *S. agalactiae* is a commensal organism of the human gastrointestinal and female genital tracts and is a pathogen in humans causing opportunistic infections and neonatal sepsis.