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Green Tea Lozenge

National Cancer Institute

Source

National Cancer Institute. *Green Tea Lozenge*. NCI Thesaurus. Code C67058.

A lozenge preparation of green tea, derived from the dried leaves of *Camellia sinensis*, with potential antioxidant and chemopreventive activities. Green tea lozenge contains polyphenols that are believed to be responsible for its chemopreventive effect. The polyphenol fraction contains mainly Epigallocatechin-3-gallate (EGCG) and other catechins, such as epicatechin (EC), gallic acid (GA), epigallocatechin (EGC), and epicatechin gallate (ECG). Green tea polyphenols act as antioxidants and free radical scavengers, thereby protecting cells from reactive oxygen species and further damage.