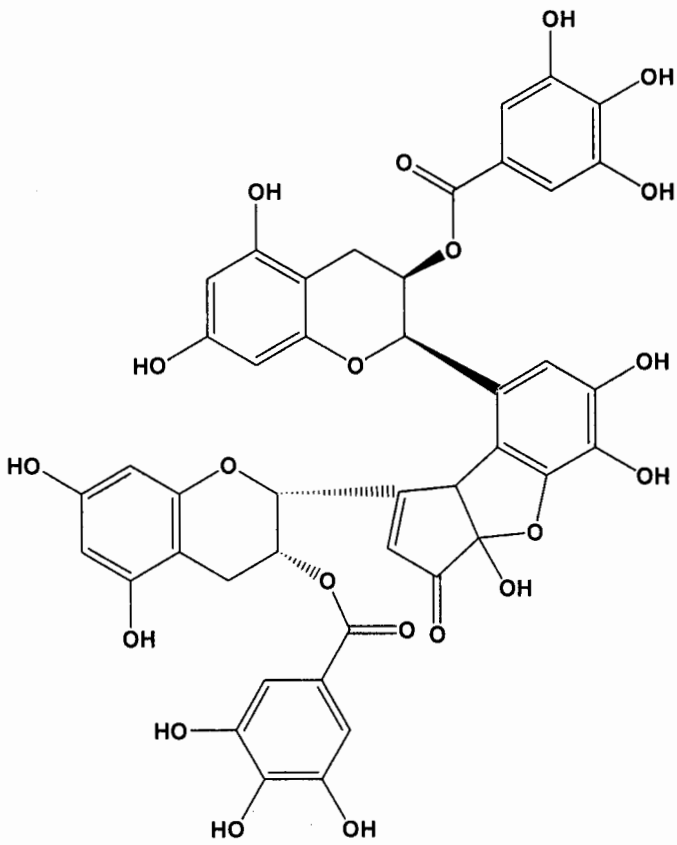
NOVEL COMPOUND HAVING INHIBITORY EFFECT ON LIPASE

ABSTRACT

This invention provides, a novel polyphenol compound having lipase inhibitory activity derived from tealeaves, a process for the preparation of the compound, and foods and/or beverages and pharmaceutical drugs containing the compound.

Particularly, this invention provides a novel dimer compound of formula:

[Formula 1]



obtained by oxidative polymerization of epigallocatechin-3-O-gallate, a main catechin component of oolong tea, with a tealeaf enzyme (polyphenol oxidase), as well as foods and/or beverages and pharmaceutical compositions containing said novel compound which suppress absorption of dietary lipids and suppresses increase of blood triglyceride.