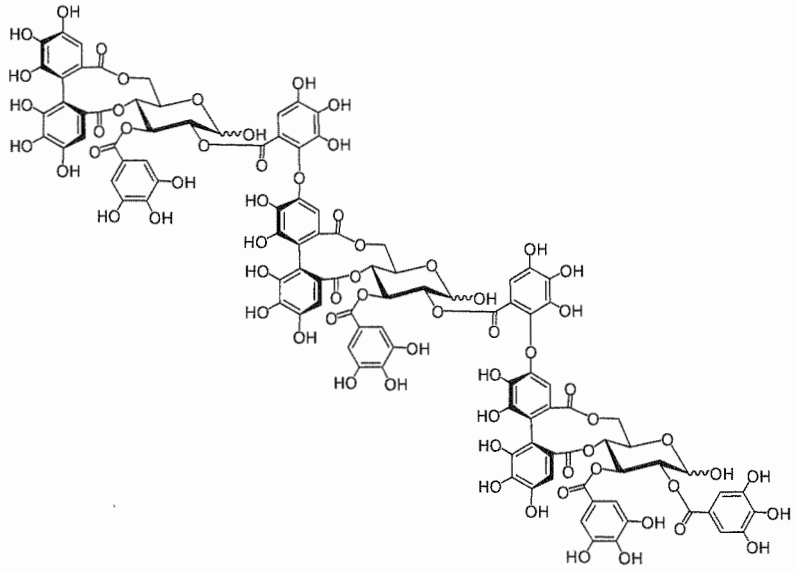
adjusting agent) other than the above-described Maillard reaction inhibitor of the present invention. In this case, any amount can be set for the contained ingredient by a person skilled in the art within the range where the ingredient does not inhibit or improve the above-described Maillard reaction inhibitory effect of the present invention.

Examples

[0069] Next, the present invention will be further described by way of examples, but is not limited to the following examples.

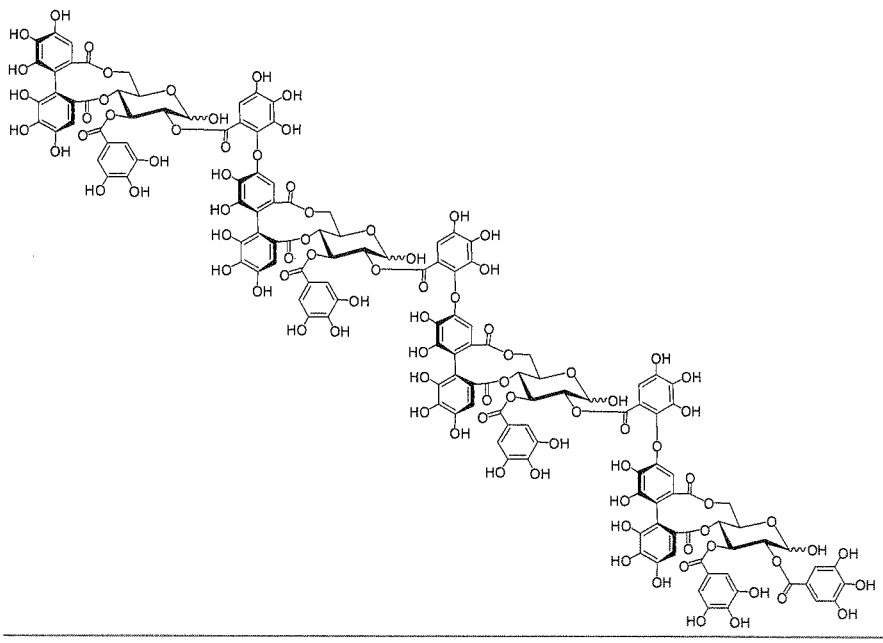
[0070] Example 1: Measurement of the Maillard reaction inhibitory activity

A pomegranate extract (containing 50% by mass of polyphenol; manufactured by Morishita Jintan Co., Ltd.), punicalin, punicalagin, oenotein B, eucarbanin B, punicacortein C, ~~pomegraniin A and pomegraniin B~~ a compound represented by the following formula (VI):



(VI),

and a compound represented by the following formula (VII):



(VII)

were used as samples to be examined. Tannic acid and ellagic acid dihydrate were used for comparison. Aminoguanidine was used as a positive control. These samples were diluted with water to prepare solutions at concentrations of 0.01 μg/mL, 0.03 μg/mL, 0.1 μg/mL, 0.3 μg/mL, 1 μg/mL, 10 μg/mL, 100 μg/mL, 300 μg/mL and 1,000 μg/mL, and the Maillard reaction inhibitory activity of the prepared solutions was measured. The inhibitory activity was measured as follows.

[0071] Four reaction solutions A to D shown in Table 1 below were prepared using the above-described prepared solutions of the samples, and were incubated at 60°C for 40 hours to cause the Maillard reaction. Thereafter, 400 μL of the reaction solutions A to D was diluted with 2,400 μL of distilled water and diluted samples were obtained. The fluorescence intensity (the excitation light: 370 nm; the measurement light: 440 nm) of the diluted samples was measured and was expressed as a relative value with respect to the fluorescence intensity of 0.1 μg/mL solution of quinine sulfate that was taken as 100 to calculate the amount of fluorescent products of the Maillard reaction (quantitative value).