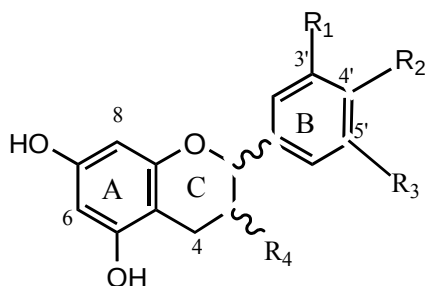


PHARMACEUTICAL COMPOSITION FOR TREATING HEPATIC DISEASE

ABSTRACT OF THE DISCLOSURE

The disclosure provides a pharmaceutical composition for retarding liver cancer growth, improving liver function, liver fibrosis, liver cirrhosis and liver inflammation, and promoting damaged liver regeneration, including: a proanthocyanidin with an effective amount; and a pharmaceutically acceptable carrier or salt, wherein the monomer units of the proanthocyanidin have the following formula.



In the formula, when R_1 is OCH_3 , R_2 is OH and R_3 is H, when R_1 is OH, R_2 is H and R_3 is H, when R_1 is OH, R_2 is OH and R_3 is H, or when R_1 is OH, R_2 is OH and R_3 is OH, and R_4 is 3-(α)-OH, 3-(β)-OH, 3-(α)-O-sugar or 3-(β)-O-sugar.

(Fig. 5B)