

[SS 2] naringenin+ and (drink or food) and sweet+

Results in EPODOC 13

[SS 3] 2 and pd<20140101

Results in EPODOC 3

[SS 4] ..li



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PN - [KR20000058219](#) A 20000925

PNFP - KR100276979B B1 20001215

PR - KR20000028977 20000529; KR19980020562 19980603

AP - KR20000028977 20000529

DT - I

PA - (A)
KOREA INST SCI & TECH
- (B1)
KOREA INST SCI & TECH [KR]

TI - (A)
COMPOSITION FOR INHIBITING AGGLUTINATION OF PLATELET CONTAINING HESPERIDIN OR HESPERETIN
- (B1)
COMPOSITION FOR PLATELET AGGREGATION INHIBITORCONTAINING HESPERIDIN OR HESPERETIN

AB - (A)
PURPOSE: A composition containing hesperidin or hesperetin for inhibition of the platelet coagulation is provided, which prevents coagulation of platelets caused by exposed collagen when blood vessel endothelial cells is damaged; so which can prevents and cures formation of atheroma, or thrombosis; and which can be used in a medicine and **food**. CONSTITUTION: A hesperidin or hesperetin is extracted from oranges (a grapefruit, a citron, a lemon, a orange, etc) or manufactured from well-known synthetic process. A pharmaceutical composition as an inhibitor to platelet coagulation comprises of naringin or **naringenin** as an effective ingredient and pharmaceutically acceptable carriers, which can also contains diluents, disintegrators, **sweeteners**, lubricants, perfume; and which can be made in the form of tablets, capsules, powders, suspensions, emulsions, syrup, solution or parenteral preparations. A dosage of the composition for inhibition of the platelet coagulation containing naringin or **naringenin** is 0.5-100mg/kg, desirably 2-10mg/kg. The hesperidin or hesperetin can be added in **food** or beverages with same purposes.

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PN - [KR20000058218](#) A 20000925

PR - KR20000028976 20000529

AP - KR20000028976 20000529

DT - I

PA - KOREA INST SCI & TECH

TI - COMPOSITION CONTAINING NARINGIN OR **NARINGENIN** FOR INHIBITION OF PLATELET COAGULATION

AB - PURPOSE: A composition containing naringin or **naringenin** for inhibition of the platelet coagulation is provided, which prevents coagulation of platelets caused by exposed collagen when blood vessel endothelial cells is damaged; so which can prevents and cures formation of atheroma, or thrombosis; and which can be used in a medicine and **food**. CONSTITUTION: A naringin or **naringenin** is extracted from oranges(a grapefruit, a citron, a lemon, a orange, etc) or manufactured from well-known synthetic process. A pharmaceutical composition as an inhibitor to platelet coagulation comprises of naringin or **naringenin** as an effective ingredient and pharmaceutically acceptable carriers, which can also contains diluents, disintegrators, **sweeteners**, lubricants, perfume; and which can be made in the form of tablets, capsules, powders, suspensions, emulsions, syrup, solution or parenteral preparations. A dosage of the composition for inhibition of the platelet coagulation containing naringin or **naringenin** is 0.5-100mg/kg, desirably 2-10mg/kg. The naringin or **naringenin** can be added in **food** or beverages with same purposes.

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PN - [KR20010075892](#) A 20010811

PNFP - KR100375047B B1 20030308

PR - KR20000002813 20000121

AP - KR20000002813 20000121

DT - I

CNOI - (A)
[A23L2/38](#) ; [A23L2/52](#)

CNOA - (A)
[A23V2002/00](#) ; [A23V2200/334](#)

PA - (A)
CHA WOL SUK [KR]; CHO SUNG DONG [KR]; OH KWANG SEOK [KR]

TI - (A)
HEALTH **DRINK** COMPOSITION PROMOTING ALCOHOL METABOLISM AND CONTAINING NARINGIN OR **NARINGENIN** AS ACTIVE INGREDIENT

AB - (A)
PURPOSE: Provided is a health **drink** composition which contains naringin or **naringenin**, or their mixture as an active ingredient, promotes alcohol metabolism by rapidly reproducing NAD from NADH, and also has a good effect on hangover by inhibiting activated oxygen. CONSTITUTION: The health **drink** composition for the promotion of alcohol metabolism is characterized by comprising naringin or **naringenin**, or their mixture, as an active ingredient. The naringin is that extracted from citrus aurantium, and the **naringenin** is obtained by hydrolyzing the extracted naringin with 2% sulfuric acid(H₂SO₄). Optionally, the health **drink** composition may

comprise one or two kinds of hesperidin, hesperetin, vitamins, amino acids, minerals, saccharides, organic acids and extracted natural medicinal plants. In particular, the health **drink** composition comprises 0.001 to 20 wt% of naringin, 0.001 to 10 wt% of **naringenin**, preferably 0.01 to 5 wt% of naringin and 0.01 to 5 wt% of **naringenin**, 0.01 to 10 wt% of amino acids, 0.0001 to 5 wt% of vitamins, 0.0001 to 3 wt% of minerals, 0.01 to 20 wt% of saccharides, 0.01 to 10 wt% of organic acids, 0.01 to 20 wt% of extract of medicinal plant, and other **sweetener**, flavor and the like.

[SS 4]