[0006a] In an aspect, there is provided non-medical use of a compound which is at least one compound selected from the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate for:

(i) promoting lipid metabolism,

(ii) promoting lipolysis,

(iii) promoting fat combustion, and/or

(iv) promoting body heat production.

[0006b] In another aspect, there is provided non-medical use of a compound which is at least one compound selected from the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate in a food or beverage, or as an additive to be added to a food or beverage for:

(i) promoting lipid metabolism,

(ii) promoting lipolysis,

(iii) promoting fat combustion, and/or

(iv) promoting body heat production.

[0006c] In another aspect, there is provided use of a compound which is at least one compound selected from

the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate in the manufacture of a medicament in the prevention or treatment of a condition or disease, selected from the group consisting of dyslipidemia, obesity, hyperlipidemia, hypercholesterolemia, hypertrigylceridiemia, arteriosclerosis and metabolic syndrome.

[0007] The present inventors found that metabolism of fat can be promoted through administering of a compound

Claims

[Claim 1]

Non-medical use of a compound which is at least one compound selected from the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate for:

(i) promoting lipid metabolism,

(ii) promoting lipolysis,

(iii) promoting fat combustion, and/or

(iv) promoting body heat production.

[Claim 2]

The non-medical use according to claim 1, wherein the amount of the compound to be ingested by an adult per day is 0.017 mg or more and 1.8 mg or less.

[Claim 3]

Non-medical use of a compound which is at least one compound selected from the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate in a food or beverage, or as an additive to be added to a food or beverage for:

(i) promoting lipid metabolism,

(ii) promoting lipolysis,

(iii) promoting fat combustion, and/or

(iv) promoting body heat production.

[Claim 4]

The non-medical use according to claim 3, wherein the amount of the compound to be ingested by an adult per day is 0.017 mg or more and 1.8 mg or less.

[Claim 5]

Use of a compound which is at least one compound selected from the group consisting of ethyl caproate, butyl caproate, pentyl caproate, isoamyl propionate, isoamyl caproate, pentyl acetate, heptyl acetate, ethyl 4-methylvalerate, 2-methylbutyl acetate, and ethyl valerate in the manufacture of a medicament in the prevention or treatment of a condition or disease, selected from the group consisting of dyslipidemia, obesity, hyperlipidemia, hypercholesterolemia, hypertrigylceridiemia, arteriosclerosis and metabolic syndrome.

[Claim 6]

The use according to claim 5, wherein the amount of the compound to be ingested by an adult per day is 0.017 mg or more and 1.8 mg or less.