Claims

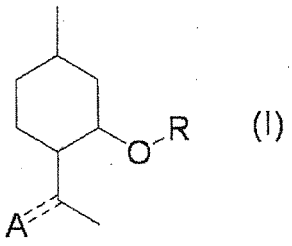
Claim 1

A melanin production inhibitor comprising a compound having a (2-isopropyl-5-methyl)cyclohexyl group or a (2-isopropenyl-5-methyl)cyclohexyl group.

Claim 2

The melanin production inhibitor according to claim 1, wherein

the compound having a (2-isopropyl-5-methyl)cyclohexyl group or a (2-isopropenyl-5-methyl)cyclohexyl group has a structure represented by the following formula (I):



(I)

wherein R represents a hydrogen atom, an optionally substituted linear or branched alkyl group having 1 to 6 carbon atoms, an optionally substituted linear or branched alkenyl group having 2 to 6 carbon atoms, or an optionally substituted linear or branched acyl group having 1 to 6 carbon atoms, the dashed lines represent a single bond or a double bond, and when the dashed lines are a single bond, A represents CH_3, while when the dashed lines are a double bond, A represents CH_2.

Claim 3

The melanin production inhibitor according to claim 1 or 2, wherein

the compound having a (2-isopropyl-5-methyl)cyclohexyl group or a (2-isopropenyl-5-methyl)cyclohexyl group is at least one compound selected from

5-methyl-(2-isopropenyl)cyclohexanol,

3-(2-isopropyl-5-methylcyclohexyloxy)propane-1,2-diol,

3-(2-isopropyl-5-methylcyclohexyloxy)propan-1-ol,

2-isopropyl-5-methylcyclohexyl 3-hydroxybutyrate,

2-(2-(2-isopropyl-5-methylcyclohexyloxy)ethoxy)ethanol,

1-(2-isopropyl-5-methylcyclohexyloxy)propan-2-ol, and

2-isopropyl-5-methylcyclohexyl 3-oxobutyrate.

Claim 4

A fragrance composition comprising the melanin production inhibitor according to any one of claims 1 to 3.

Claim 5

A skin-whitening agent comprising the melanin production inhibitor according to any one of claims 1 to 3.

Claim 6

A cosmetic comprising the melanin production inhibitor according to any one of claims 1 to 3.

Claim 7

A skin external agent comprising the melanin production inhibitor according to any one of claims 1 to 3.

Claims

Claim 1

A melanin production inhibitor comprising a compound, wherein

the compound having a (2-isopropyl-5-methyl)cyclohexyl group or a (2-isopropenyl-5-methyl)cyclohexyl group is at least one compound selected from

5-methyl-(2-isopropenyl)cyclohexanol,

3-(2-isopropyl-5-methylcyclohexyloxy)propane-1,2-diol,

3-(2-isopropyl-5-methylcyclohexyloxy)propan-1-ol,

2-isopropyl-5-methylcyclohexyl 3-hydroxybutyrate,

2-(2-(2-isopropyl-5-methylcyclohexyloxy)ethoxy)ethanol,

1-(2-isopropyl-5-methylcyclohexyloxy)propan-2-ol, and

2-isopropyl-5-methylcyclohexyl 3-oxobutyrate.

Claim 2

A fragrance composition comprising the melanin production inhibitor according claim 1.

Claim 3

A skin-whitening agent comprising the melanin production inhibitor according to claim 1.

Claim 4

A cosmetic comprising the melanin production inhibitor according to claim 1.

Claim 5

A skin external agent comprising the melanin production inhibitor according to claim 1.