CLAIMS

1. An antioxidant, comprising 3,5-dihydroxy-4-methoxybenzyl alcohol.

2. An antioxidant composition, comprising 3,5-dihydroxy-4-methoxybenzyl alcohol.

3. An antioxidant constituted comprising 3,5-dihydroxy-4-methoxybenzyl alcohol contained in a product generated from an oyster meat.

4. An oyster meat extract with an antioxidant, comprising 3,5-dihydroxy-4-methoxybenzyl alcohol contained in an extract extracted from an oyster meat.

5. A method for producing an antioxidant composition, comprising:
recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction from an oyster meat using ethyl acetate.

6. A method for producing an antioxidant composition, comprising
recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction from an oyster meat using ethyl acetate and ethanol.

7. A method for producing an antioxidant composition, comprising:
storing an oyster meat in an extraction container where an extraction solution is accumulated;

collecting a solution with an oyster meat extract;

adding ethyl acetate to the collected solution with an oyster meat extract; and

recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.

8. A method for producing an antioxidant composition, comprising:

storing an oyster meat in an extraction container where an extraction solution is accumulated;

collecting a solution with an oyster meat extract;

adding ethyl acetate and ethanol to the collected solution with an oyster meat extract; and

recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.

9. A method for producing an antioxidant composition, comprising:

storing an oyster meat in an extraction container where an extraction solution is accumulated;

collecting a solution with an oyster meat extract;

adding ethanol to the collected solution with an oyster meat extract to separate the solution into a supernatant and a precipitate;

removing the separated supernatant;

adding ethyl acetate to the supernatant to separate the solution into an ethyl acetate layer and a water layer;

concentrating a solution of the separated ethyl acetate layer; and

recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.

CLAIMS

1. A method for producing an antioxidant composition, comprising:
   recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction from an oyster meat using ethyl acetate.

2. A method for producing an antioxidant composition, comprising:
   recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction from an oyster meat using ethyl acetate and ethanol.

3. A method for producing an antioxidant composition, comprising:
   storing an oyster meat in an extraction container where an extraction solution is accumulated;
   collecting a solution with an oyster meat extract;
   adding ethyl acetate to the collected solution with an oyster meat extract; and
   recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.

4. A method for producing an antioxidant composition, comprising:
   storing an oyster meat in an extraction container where an extraction solution is accumulated;
   collecting a solution with an oyster meat extract;
   adding ethyl acetate and ethanol to the collected solution with an oyster meat extract;
   recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.

5. A method for producing an antioxidant composition, comprising:
   storing an oyster meat in an extraction container where an extraction solution is accumulated;
   collecting a solution with an oyster meat extract;
   adding ethanol to the collected solution with an oyster meat extract to separate the solution into a supernatant and a precipitate;
   removing the separated supernatant;
   adding ethyl acetate to the supernatant to separate the solution into an ethyl acetate layer and a water layer;
   concentrating a solution of the separated ethyl acetate layer; and

recovering a 3,5-dihydroxy-4-methoxybenzyl alcohol fraction.