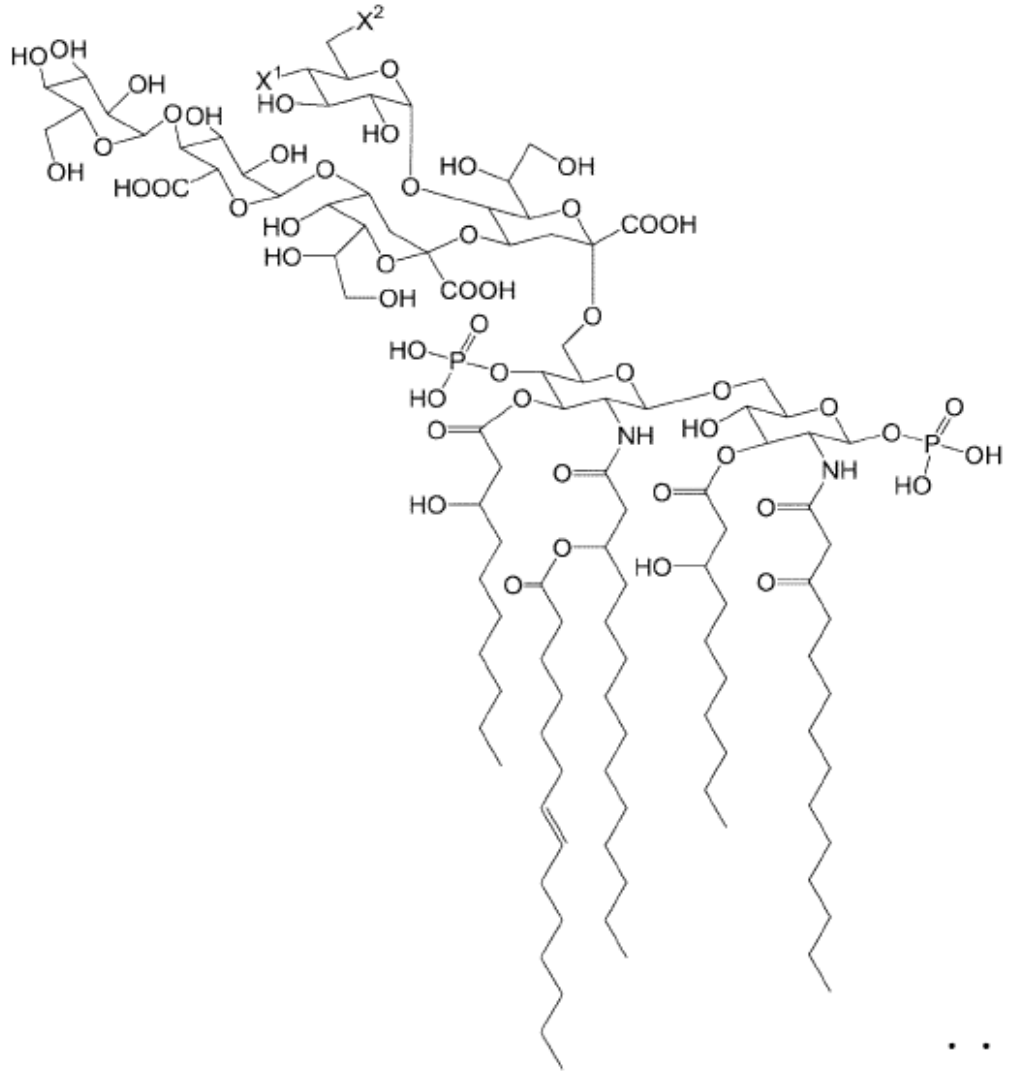
CLAIMS

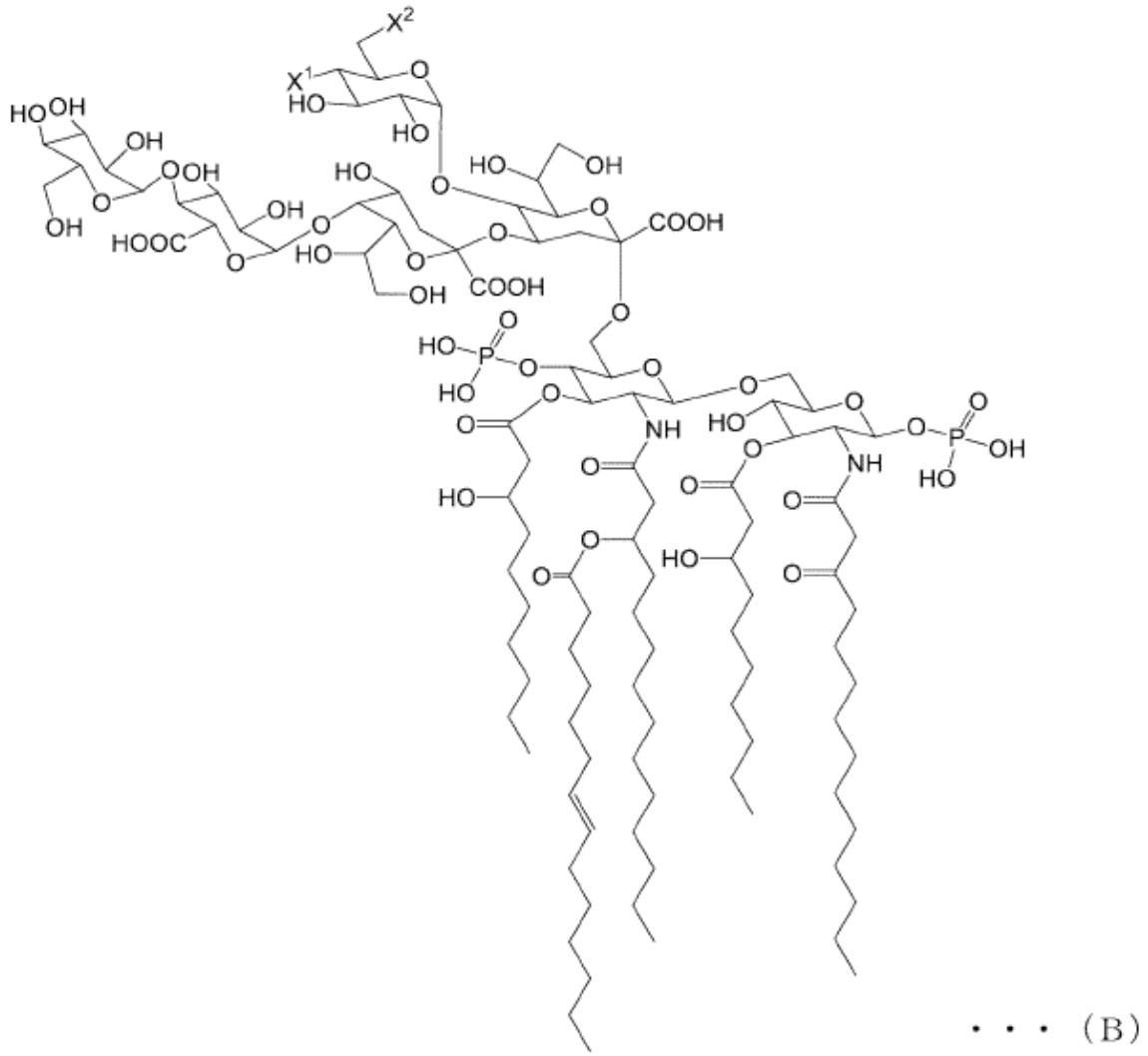
1. A compound represented by the formula (A) or the formula (B) or a salt thereof:

[Formula A]



・・・ (A)

[Formula B]



・・・ (B)

wherein:

X^1 is a hexose or a hydroxyl group, and

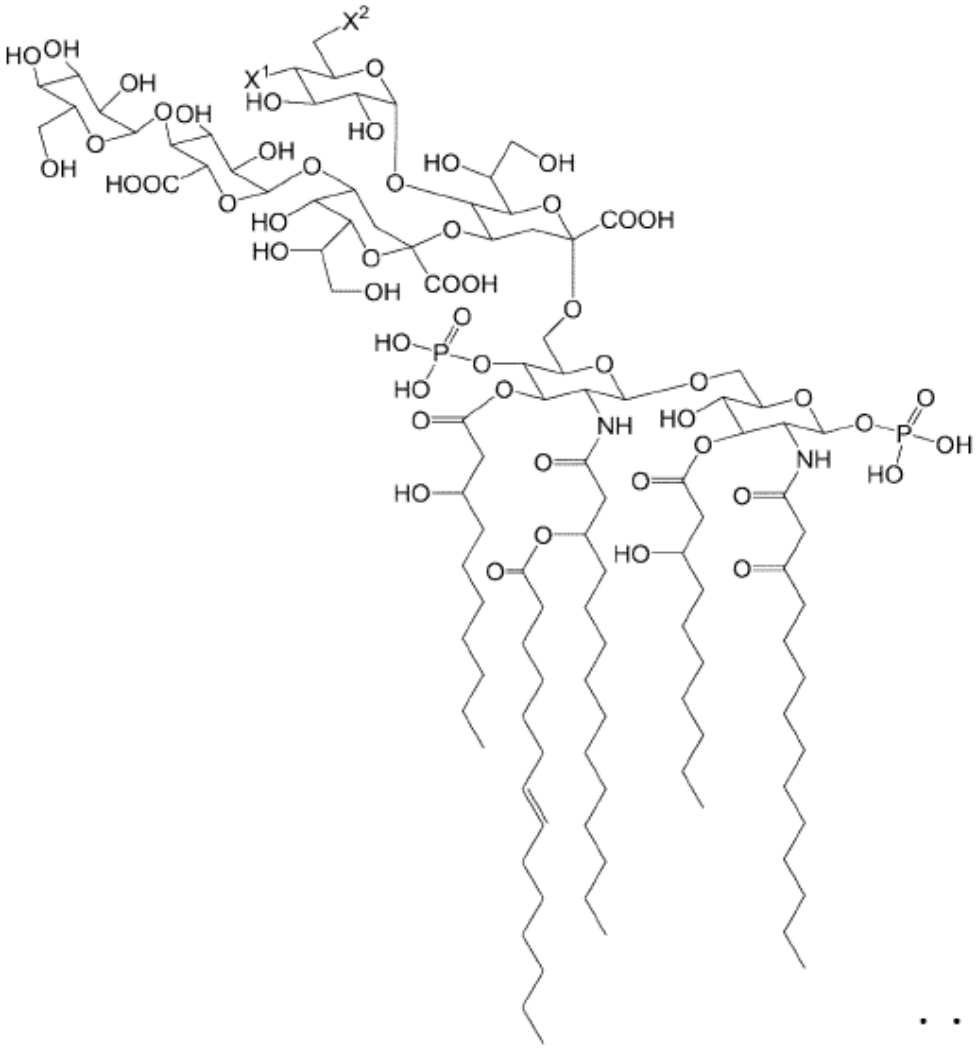
X^2 is a phosphate group or a hydroxyl group.

2. A method of producing a compound represented by the formula (A) or the formula (B) or a salt thereof, comprising the steps of:

extracting a crude extract comprising a compound represented by the formula (A) or the formula (B) or a salt thereof from at least one of the Rhodobacter azotoformans BP0899 strain (accession number NITE BP-644) or its culture; and

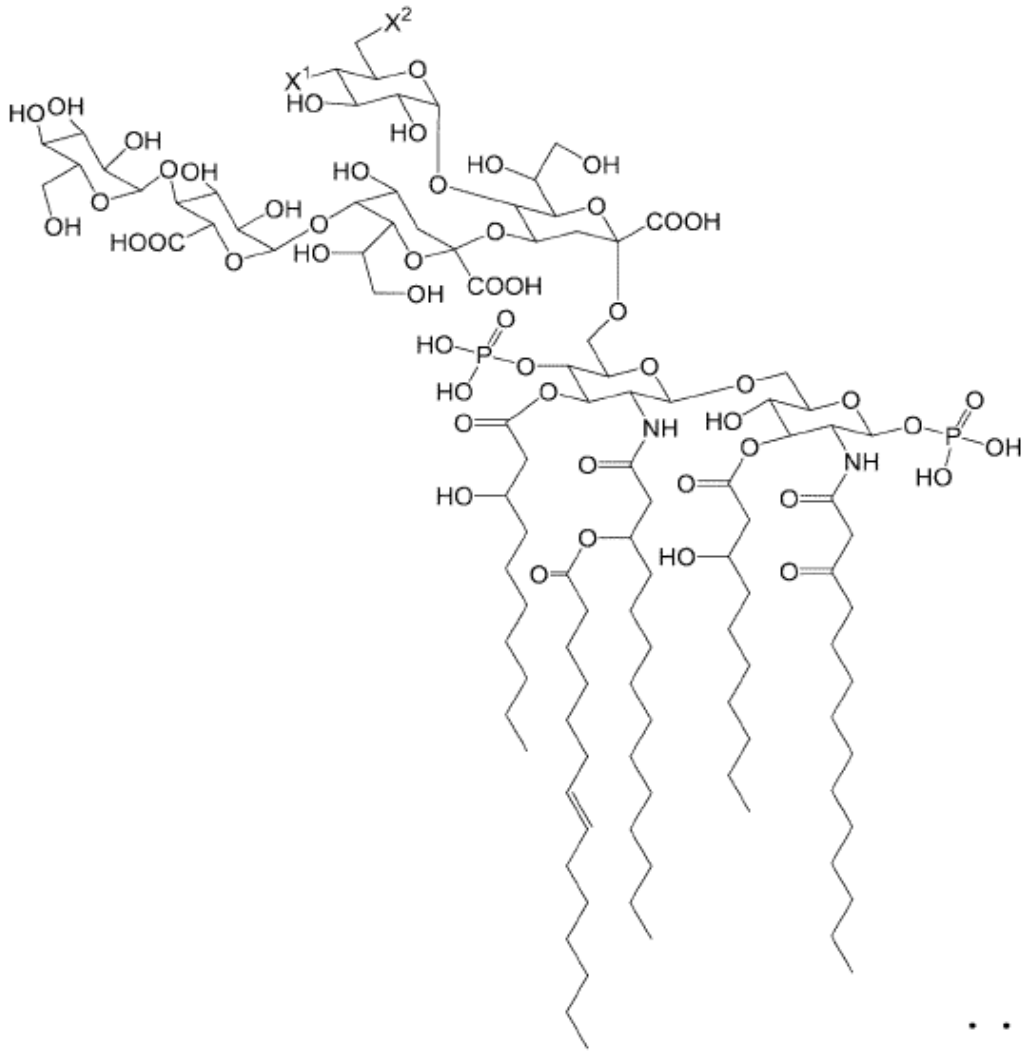
isolating the compound represented by the formula (A) or the formula (B) or a salt thereof from the crude extract to purify:

[Formula A]



・・・（A）

[Formula B]



・・・（B）

where:

X^1 is a hexose or hydroxyl group, and

X^2 is a phosphate group or a hydroxyl group.

3. The production method according to claim 2, wherein the extraction treatment in the crude extraction step is an extraction treatment using an organic solvent that insolubilizes a protein.

4. The production method according to claim 3, wherein the organic solvent is phenol.

5. The production method according to any one of claims 2 to 4, wherein

in the crude extraction step, prior to the extraction treatment, at least one of the Rhodobacter azotoformans BP0899 strain (accession number NITE BP-644) or its culture is decolorized.

6. The production method according to claim 5, wherein the dye decolorization treatment is a decolorization treatment by at least one selected from the group consisting of acetone, methanol and chloroform.

7. The production method according to any one of claims 2 to 6, wherein in the crude extraction step, the crude extract is filtered.

8. The production method according to any one of claims 2 to 7, wherein in the purification step, the crude extract is subjected to an enzyme treatment and an extraction treatment with an organic solvent that insolubilizes a protein.

9. The production method according to claim 8, wherein the enzymatic treatment is an enzymatic treatment with at least one of a nucleolytic enzyme and a proteolytic enzyme.

10. The production method according to claim 8 or 9, wherein the organic solvent is phenol.

11. The production method according to any one of claims 8 to 10, wherein in the purification step, the extract after the extraction treatment is filtered.