[CLAIMS]

【Claim 1】

An emulsion composition comprising:

an aqueous phase; and

an oil phase,

wherein

a plurality of non-amphiphilic nanocapsules are located at the interface between the aqueous phase and the oil phase,

emulsion particles surrounded by the plurality of non-amphiphilic nanocapsules are formed,

the emulsion composition is an oil-in-water type,

the emulsion composition is obtained by mixing the aqueous phase comprising an aqueous dispersion with the oil phase,

the aqueous dispersion comprises the non-amphiphilic nanocapsules,

a weight ratio of the oil phase of the emulsion composition and the aqueous dispersion is 1 : 0.4-3, and

the non-amphiphilic nanocapsules are one or more selected from a group consisting of a liposome, a polymersome, a nanoemulsion particle and a solid lipid nanoparticle (SLN).

【Claim 2】

The emulsion composition according to claim 1, wherein the aqueous dispersion is obtained by mixing an aqueous phase part and an oil phase part, and the non-amphiphilic nanocapsules are water-dispersible.

【Claim 3】

The emulsion composition according to claim 1, wherein the emulsion composition does not exhibit oil separation when it is prepared into a dried product by freezing at a temperature of -60 ºC or lower, and then sublimating and eliminating water under reduced pressure.

【Claim 4】

The emulsion composition according to claim 1, wherein the non-amphiphilic nanocapsules have a particle size of 10 nm to 1 μm on average.

【Claim 5】

The emulsion composition according to claim 1, wherein the emulsion particles have

a particle size of 1-30 μm on average.

【Claim 6】

The emulsion composition according to claim 2, wherein the aqueous phase part and the oil phase part are mixed in an amount of 45-90 wt% and 10-55 wt%, respectively, based on the total weight of the aqueous dispersion, and

the aqueous phase part comprises a polyhydric alcohol, and the oil phase part comprises a lipid.

【Claim 7】

The emulsion composition according to claim 1, wherein the non-amphiphilic nanocapsule comprises one or more selected from a group consisting of a phospholipid, a wax, a butter and a ceramide.

【Claim 8】

The emulsion composition according to claim 2, wherein the aqueous phase part and the oil phase part are mixed in an amount of 70-90 wt% and 10-30 wt%, respectively, based on the total weight of the aqueous dispersion, and

the aqueous phase part comprises a polyhydric alcohol, and the oil phase part comprises an oil and a lipid.

【Claim 9】

The emulsion composition according to claim 6, wherein the lipid is one or more selected from a group consisting of a phospholipid, a wax, a butter and a ceramide.

【Claim 10】

The emulsion composition according to claim 6, wherein the lipid comprises a phospholipid and a wax, and the phospholipid and the wax are mixed at a weight ratio of 1 : 9-18.

【Claim 11】

The emulsion composition according to claim 10, wherein the lipid further comprises a ceramide, and the ceramide is mixed with the phospholipid at a weight ratio of 1 : 3 to 3 : 1

【Claim 12】

A method for preparing the emulsion composition according to any of claims 1 to 11,

comprising:

a step of preparing an aqueous dispersion comprising non-amphiphilic nanocapsules by adding an oil phase part to an aqueous phase part, dispersing with a homogenizer and then cooling;

a step of mixing an aqueous phase comprising the aqueous dispersion with an oil phase; and

a step of forming emulsion particles surrounded by the non-amphiphilic nanocapsules,

wherein the emulsion composition is an oil-in-water type,

a weight ratio of the oil phase of the emulsion composition and the aqueous dispersion is 1 : 0.4-3, and

the non-amphiphilic nanocapsules are one or more selected from a group consisting of a liposome, a polymersome, a nanoemulsion particle and a solid lipid nanoparticle (SLN).