Unconditional

ANNEX A

- 1<u>A</u>. A microbial oil comprising a triglyceride fraction of at least 70% by weight, wherein the docosahexaenoic acid content of the triglyceride fraction is at least 50% 55% by weight, and wherein the oil comprises 5% by weight or less of heptadecanoic acid, and wherein the microbial oil is derived from a thraustochytrid microorganism.
- $2\underline{A}$. The microbial oil of claim $1\underline{A}$, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 60% by weight.
- 3A. The microbial oil according to any preceding claim, wherein the microbial oil is a crude oil extracted from the biomass of the microorganism without further processing.
- 3. The microbial oil of claim 1, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 80% by weight.
- 4. The microbial oil of claim 1, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 90% by weight.
- 5. The microbial oil according to any preceding claim, further comprising an arachidonic acid content of the triglyceride fraction of 1.5% or less by weight.
- 6. The microbial oil according to any preceding claim, wherein said microbial oil further comprising an effective amount of at least one added antioxidant to provide oxidative stability.
- 74A. A food product, cosmetic, or pharmaceutical composition for animals or humans, comprising the microbial oil of any one of claims 1A to A.
- 85A. The food product of claim 74A, wherein the food product is an infant formula.
- 96A. The food product of claim 74A, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.
- 407A. The food product of claim 74A, wherein the food product is an additive for animal or human food.

- 448A. The food product of claim 74A, wherein the food product is a nutritional supplement.
- 429A. The food product of claim 74A, wherein the food product is an animal feed.
- $43\underline{10A}$. The animal feed of claim $42\underline{9A}$, wherein the animal feed is an aquaculture feed.
- 44<u>11A</u>. The animal feed of claim <u>129A</u>, wherein the animal feed is a domestic animal feed, a zoological animal feed, a work animal feed, a livestock feed, or a combination thereof.

ANNEX B

- 1<u>B</u>. A microbial oil comprising a triglyceride fraction of at least 70% by weight, wherein the docosahexaenoic acid content of the triglyceride fraction is <u>from</u> at least 50% <u>55%</u> to 65% by weight, and wherein the oil comprises 5% by weight or less of heptadecanoic acid, wherein the microbial oil is a crude oil extracted from the biomass of a microorganism without further processing, and wherein the microorganism is a thraustochytrid microorganism.
- $2\underline{B}$. The microbial oil of claim $1\underline{B}$, wherein said docosahexaenoic acid content of the triglyceride fraction is from at least 60% to 65% by weight.
- 3. The microbial oil of claim 1, wherein said docesahexaenoic acid content of the triglyceride fraction is at least 80% by weight.
- 4. The microbial oil of claim 1, wherein said docesahexaenoic acid content of the triglyceride fraction is at least 90% by weight.
- 5. The microbial oil according to any preceding claim, further comprising an arachidonic acid content of the triglyceride fraction of 1.5% or less by weight.
- 6. The microbial oil according to any preceding claim, wherein said microbial oil further comprising an effective amount of at least one added antioxidant to provide oxidative stability.
- 73B. A food product, cosmetic, or pharmaceutical composition for animals or humans, comprising the microbial oil of any one of claims 1B to 62B.
- 84B. The food product of claim 73B, wherein the food product is an infant formula.
- $9\underline{5B}$. The food product of claim $7\underline{3B}$, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.
- $40\underline{6B}$. The food product of claim $7\underline{3B}$, wherein the food product is an additive for animal or human food.
- 447B. The food product of claim 73B, wherein the food product is a nutritional supplement.

- 428B. The food product of claim 73B, wherein the food product is an animal feed.
- 439B. The animal feed of claim 428B, wherein the animal feed is an aquaculture feed.
- 44<u>10B</u>. The animal feed of claim <u>428B</u>, wherein the animal feed is a domestic animal feed, a zoological animal feed, a work animal feed, a livestock feed, or a combination thereof.