

ANNEX A: AUXILIARY REQUEST 1

1A. 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.

2A. The microbial oil of claim 1A, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 60% by weight.

~~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.~~

73A. A food product, cosmetic, or pharmaceutical composition for animals or humans, comprising the microbial oil of any one of claims 1A to 62A.

84A. The food product of claim 73A, wherein the food product is an infant formula.

95A. The food product of claim 73A, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.

106A. The food product of claim 73A, wherein the food product is an additive for animal or human food.

117A. The food product of claim 73A, wherein the food product is a nutritional supplement.

128A. The food product of claim 73A, wherein the food product is an animal feed.

~~139A~~. The animal feed of claim ~~128A~~, wherein the animal feed is an aquaculture feed.

~~1410A~~. The animal feed of claim ~~128A~~, 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: AUXILIARY REQUEST 4

1B. 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.~~

2B. The microbial oil of claim 1B, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 60% by weight.

~~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.~~

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.

95B. The food product of claim 73B, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.

106B. The food product of claim 73B, wherein the food product is an additive for animal or human food.

147B. The food product of claim 73B, wherein the food product is a nutritional supplement.

128B. The food product of claim 73B, wherein the food product is an animal feed.

~~139B~~. The animal feed of claim ~~128B~~, wherein the animal feed is an aquaculture feed.

~~1410B~~. The animal feed of claim ~~128B~~, 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 C: AUXILIARY REQUEST 19

1C. 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 a crude oil extracted from the biomass of a microorganism without further processing.~~

2C. The microbial oil of claim 1C, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 60% by weight.

~~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.~~

73C. A food product, cosmetic, or pharmaceutical composition for animals or humans, comprising the microbial oil of any one of claims 1C to 62C.

84C. The food product of claim 73C, wherein the food product is an infant formula.

95C. The food product of claim 73C, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.

106C. The food product of claim 73C, wherein the food product is an additive for animal or human food.

117C. The food product of claim 73C, wherein the food product is a nutritional supplement.

~~428C~~. The food product of claim ~~73C~~, wherein the food product is an animal feed.

~~439C~~. The animal feed of claim ~~428C~~, wherein the animal feed is an aquaculture feed.

~~4410C~~. The animal feed of claim ~~428C~~, 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 D: AUXILIARY REQUEST 22

1D. 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, wherein the microbial oil is a crude oil extracted from the biomass of the microorganism without further processing, and wherein the microorganism is a thraustochytrid microorganism.~~

2D. The microbial oil of claim 1D, wherein said docosahexaenoic acid content of the triglyceride fraction is at least 60% by weight.

~~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.~~

73D. A food product, cosmetic, or pharmaceutical composition for animals or humans, comprising the microbial oil of any one of claims 1D to 62D.

84D. The food product of claim 73D, wherein the food product is an infant formula.

95D. The food product of claim 73D, wherein the food product is milk, a beverage, a therapeutic drink, a nutritional drink, or a combination thereof.

~~106D~~. The food product of claim 73D, wherein the food product is an additive for animal or human food.

117. The food product of claim 73D, wherein the food product is a nutritional supplement.

~~428D~~. The food product of claim ~~73D~~, wherein the food product is an animal feed.

~~439D~~. The animal feed of claim ~~428D~~, wherein the animal feed is an aquaculture feed.

~~4410D~~. The animal feed of claim ~~428D~~, wherein the animal feed is a domestic animal feed, a zoological animal feed, a work animal feed, a livestock feed, or a combination thereof.