



LÝSI HF FISKISLÓÐ 5-9 101 REYKJAVÍK ICELAND
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Quality Control

Product description

Lýsi hf.

Number:

HC574

Product Name:

Cod Liver Oil

Issue number:

4

Date of Issue:

19-01-2023

Previous Issue:

25-05-2021

Description:

A pale yellow oil with slight odour and taste. The oil is obtained from the fresh liver of cod (*Gadus morhua*) and other species of *Gadidae*. It is neutralised, bleached, winterised, purified by short-path distillation and deodorised. Vitamin A (retinyl palmitate), vitamin D₃ (cholecalciferol), vitamin E (d-alpha tocopheryl acetate) and mixed tocopherols are added to the oil. The oil is MSC certified.

Analytical parameters:

Vitamin A (µg/g)

Vitamin D₃ (µg/g)

Vitamin E (mg/g)

Eicosapentaenoic acid (EPA) (mg/g as FFA)

Docosahexaenoic acid (DHA) (mg/g as FFA)

Total omega-3 fatty acids (mg/g as FFA)

Peroxide value (meq. O₂/kg)

Anisidine value

Free fatty acids (%)

Unsaponifiable matter (in pure oil) (%)

Cold test; remains clear at 0°C (hours)

Mixed tocopherols (mg/kg)

Specification

50 - 80

2,2 - 3,0

1,0 - 1,4

min. 65

min. 90

min. 200

max. 3,0

max. 10,0

max. 0,40

max. 1,5

min. 5

min. 1000

Method

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SKL 5-33

SKL 5-20

SKL 5-38

SKL 5-24

by addition

Storage:

Store at or below 25°C. Do not expose to direct sunlight.

Shelf life is 3 years in sealed original containers.

Allergens:

Fish oil.

Approved by:

Sales: *[Signature]*

Date: *24/1 23*

Production: *[Signature]*

Date: *19/1 23*

Quality Assurance: *[Signature]*

Date: *19/1 23*