



To Whom It May Concern:

Statement on environmental contaminants in fish oil

Contaminants in fish oils from Lýsi hf. are monitored by biannual testing of typical batches from all main types of fish oil produced by the company. The tests are carried out by Eurofins GfA Lab Service GmbH in Hamburg Germany.

The results vary between different types of fish oils, but they constantly meet all Icelandic and EU regulations for fish oils intended for human consumption, as well as maxima specified in the product specifications.

Typical values for fully refined fish oils used in the products is shown in Table 1 below.

Table 1: Typical values from the results of testing for environmental contaminants in fish oils from Lýsi hf. and the corresponding maximum stated in Regulation (EU) No 2023/915 of 25 April 2023 setting maximum levels for certain contaminants in food.

| Environmental contaminants | Typical results | EU legislation |
|---|------------------|--|
| Dioxins (PCDD/F WHO ₂₀₀₅ TEQ pg/g) | 0,2 – 0,4 | max. 1,75 (marine oils) |
| Sum of dioxins and dioxin-like PCBs (pg WHO ₂₀₀₅ TEQ/g) | 0,6 – 2,0 | max. 6,0 (marine oils) |
| PCBs (ICES-6 congeners) (ng/g) | 5 – 50 | max. 200 (marine oils) |
| Total DDT (sum of DDD, DDT, DDE) (mg/kg) | 0,002 – 0,08 | n.a. |
| PAHs (benzo(a)pyrene,benz(a)anthracene,benzo(b)fluoranthene,chrysene) (µg/kg) | < 0,5 (for each) | max. 10,0 (sum) (oils and fats) |
| Benzo(a)pyrene (µg/kg) | < 0,5 | max. 2,0 (oils and fats) |
| Arsenic, As (mg/kg) | < 0,1 | n.a. |
| Cadmium, Cd (mg/kg) | < 0,01 | max. 1,0 (food supplements) |
| Lead, Pb (mg/kg) | < 0,05 | max. 3,0 (food supplements) max. 0,10 (fats and oils) |
| Mercury, Hg (mg/kg) | < 0,005 | max. 0,10 (food supplements) |

Reykjavík, 9 June 2023

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