LÝSI HF FISKISLÓÐ 5 – 9 101 REYKJAVÍK ICELAND
TEL.: +354 525 8100 E-MAIL: lysi@lysi.is www.lysi.is

Quality Control # Product description **Lýsi hf.**

Number:	Product Name:	Issue number: 5
HS308	**Salmon Oil**	Date of Issue: 24-03-2023
		Previous Issue: 22-01-2018

Description:
A pale yellow oil obtained from fresh farmed Atlantic salmon (*Salmo salar*). The oil is neutralised, bleached, winterised and deodorised.

Analytical parameters:	**Specification**	**Method**
Eicosapentaenoic acid (EPA) (area %)	as analysed	SKL 5-31
Docosahexaenoic acid (DHA) (area %)	as analysed	SKL 5-31
Peroxide value (meq. O_2/kg)	max. 5,0	SKL 5-26
Anisidine value	max. 20,0	SKL 5-33
Free fatty acids (%)	max. 0,3	SKL 5-20
Iodine value (g I/100 g)	min. 125	SKL 5-22
Unsaponifiable matter (in pure oil) (%)	max. 1,5	SKL 5-38
Colour (Gardner units)	max. 8,0	SKL 5-35
Cold test; remains clear at 0°C (hours)	min. 3	SKL 5-24
Dioxins (PCDD/F WHO_{2005} TEQ pg/g)	max. 1,75*	SKL 5-40
Dioxin-like PCBs (WHO_{2005} TEQ pg/g)	max. 3,0*	SKL 5-40
PCB (congeners 28,52,101,138,153,180) (ng/g)	max. 200*	SKL 5-40
PAHs (4) (µg/kg)	max. 10,0*	SKL 5-40
Benzo(a)pyrene (µg/kg)	max. 2,0*	SKL 5-40
Arsenic (As) inorganic (mg/kg)	max. 0,1*	SKL 5-40
Cadmium (Cd) (mg/kg)	max. 0,01*	SKL 5-40
Mercury (Hg) (mg/kg)	max. 0,005*	SKL 5-40
Lead (Pb) (mg/kg)	max. 0,1*	SKL 5-40

*Based on surveillance

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: AH	Production:	Quality Assurance: KO
Date: 4/4'23	Date: 4/4 23	Date: 31/3 '23