Certified product

This is to certify that the following product meets the requirements and standards of Informed Choice.

BalanceOil

Zinzino

Member name: Zinzino Nordic AB
Certification number: LMS-PSRM-03809
Date of certification: 30 NOV 2018

S. Kay

Informed Choice representative

LGC Limited, Newmarket Road
Newmarket Road, Fordham
Cambridgeshire CB7 5WW UK

informed-choice.com
Please visit informed-choice.com to confirm product certification validity.

To Whom It May Concern:

Non-GMO statement

Lysi hf, Reykjavik, Iceland, is the manufacturer of BalanceOil products.

This is to certify that all BalaneOil products are GMO free.

Reykjavik, 03 June 2020

Guðmundur Guðmundsson
Lysi hf Quality Assurance

Thomas E. Gundersen

Oslo Innovation Centre
Gaustadalléen 21
N-0349 Oslo
Norway

Phone: +47 22958631
e-mail: teg@vitas.no
Org #: 968655973

Oslo, September 8, 2015

Declaration of Independence

Vitas AS is a privately owned GMP certified Contract Laboratory. The company was established in 1994 as a spin off from the Institute of Nutrition at the University of Oslo. The company delivers an advanced high quality service to various industries including universities and other academic institutions, Primary health care, Food industry, Dietary Supplement, and Pharmaceutical industry.

Vitas AS declares that we are an independent privately owned company, that we conduct all analyses for Zinzino AB and its affiliates and report all results without bias, and are under no influence of our customers and their commercial interests.

Yours sincerely,

Thomas E. Gundersen, PhD
CEO

Thomas E. Gundersen

Oslo Innovation Centre
Gaustadalléen 21
N-0349 Oslo
Norway

Phone: +47 22958631
e-mail: teg@vitas.no
Org #: 968655973

Oslo, May 20, 2020

Destruction of samples

Vitas AS is a privately owned GMP certified Contract Laboratory. The company was established in 1994 as a spin off from the Institute of Nutrition at the University of Oslo. The company delivers an advanced high-quality service to various industries including universities and other academic institutions, primary health care, food industry, dietary Supplement, and pharmaceutical industry. One of these customers are Zinzino AB.

Zinzinos customers send blood samples as dried blood spots to Vitas in Oslo by regular mail or by express courier transport. Upon receipt samples are registered and analysed for the agreed biomarkers only. The sample is kept for 14 days post analysis to be able to do conformational analysis in case of customer complaint. The sample is then moved to special biohazard containers, sealed and collected by a contracted company that specialises in handling biological material and destroyed by high temperature disintegration. This procedure is described in Vitas internal SOPs.

Yours sincerely,

Thomas E. Gundersen, PhD
CEO

Lyfjastofnun
Icelandic Medicines Agency

Certificate No: IS/15/18

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER

Part 1

Issued following an inspection in accordance with:
Art. 111(5) of Directive 2001/83/EC

The competent authority of Iceland confirms the following:
The manufacturer: **Lýsi hf.**
Site address: **Fiskislóð 5, Reykjavík, IS-101, Iceland**

Has been inspected in accordance with the Medicinal Products Act, nr. 93/1994, as amended, and Regulation concerning the manufacture of medicinal products, No. 893/2004, as amended.

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on **14th of December 2018**, it is considered that it complies with:

- The principles and guidelines of Good Manufacturing Practice laid down in Directive 2003/94/EC.

This certificate reflects the status of the manufacturing site at the time of the inspection noted above and should not be relied upon to reflect the compliance status if more than three years have elapsed since the date of that inspection, after which time the issuing authority should be consulted.

This certificate is valid only when presented with all pages and both Parts 1 and 2.

The authenticity of this certificate may be verified with the issuing authority.

28 December 2018

Jón Pétur Guðmundsson
Icelandic Medicines Agency

Lyfjastofnun
Icelandic Medicines Agency

Certificate No: IS/15/18

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER

Part 2

Human Medicinal Products

1 MANUFACTURING OPERATIONS

1.5 Packaging

1.5.1 Primary packing

1.5.1.1 Capsules, soft shell
1.5.1.6 Liquids for internal use
1.5.1.13 Tablets

1.5.2 Secondary packing

Any restrictions or clarifying remarks related to the scope of this certificate.

1.5: Products packed at the site are fish oil capsules, liquid fish oil and tablets that are not classified as medicinal products in Iceland.

28 December 2018

Jón Pétur Guðmundsson
Icelandic Medicines Agency

ICELANDIC MEDICINES AGENCY

Lyfjastofnun
Icelandic Medicines Agency

Certificate No: IS/15/18

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER

Part 1

Issued following an inspection in accordance with:
Art. 111(5) of Directive 2001/83/EC

The competent authority of Iceland confirms the following:
The manufacturer: **Lýsi hf.**
Site address: **Fiskislóð 5, Reykjavík, IS-101, Iceland**

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CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER

Part 2

Human Medicinal Products

1 MANUFACTURING OPERATIONS

1.5 Packaging

1.5.1 Primary packing

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28 December 2018

Jón Pétur Guðmundsson
Icelandic Medicines Agency

ICELANDIC MEDICINES AGENCY

To Whom It May Concern:

GMP certificate for Lýsi hf:

As a manufacturer of API (Active Pharmaceutical Ingredient) products Lýsi hf is a holder of a valid GMP certificate issued by the Icelandic Medicines Agency. The GMP cerificate verifies compliance with the pharmaceutical standard: EU GMP part II, Basic Requirements for Active Substances used as Satring Material. The signed cerificate can be found below but corresponding cerificate is available in the Eudra GMDP database: http://eudragmdp.ema.europa.eu

The Icelandic Medicines Agency issues a GMP certificate for the manufacture of API only and not for food supplements. The GMP certificate is thus only valid for active substances used as starting material for medicinal products. However, Lýsi hf applies GMP principle to manufacturing of all other products.

Reykjavík, 19 August 2019

Haraldur Sigurjónsson
Head of Quality Assurance
Lýsi hf

Icelandic Medicines Agency

CERTIFICATE NUMBER: ***IS/07/19***

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER [1, 2]

Part 1

Issued following an inspection in accordance with :
Art. 111(5) of Directive 2001/83/EC as amended

The competent authority of Iceland confirms the following:
The manufacturer: ***Lýsi hf.***
Site address: ***Fiskislóð 5-9, Reykjavík, IS-101, Iceland***

Has been inspected under the national inspection programme in connection with manufacturing authorisation no. ***047*** in accordance with Art. 40 of Directive 2001/83/EC .

Is an active substance manufacturer that has been inspected in accordance with Art. 111(1) of Directive 2001/83/EC .

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on ***2019-05-16*** , it is considered that it complies with :

- The principles and guidelines of Good Manufacturing Practice laid down in Directive 2003/94/EC [3]
- The principles of GMP for active substances [3] referred to in Article 47 of Directive 2001/83/EC .

This certificate reflects the status of the manufacturing site at the time of the inspection noted above and should not be relied upon to reflect the compliance status if more than three years have elapsed since the date of that inspection. However, this period of validity may be reduced or extended using regulatory risk management principles by an entry in the Restrictions or Clarifying remarks field. This certificate is valid only when presented with all pages and both Parts 1 and 2. The authenticity of this certificate may be verified in EudraGMDP. If it does not appear, please contact the issuing authority.

[1] *The certificate referred to in paragraph 111(5) of Directive 2001/83/EC and 80(5) of Directive 2001/82/EC, shall also be required for imports coming from third countries into a Member State.*

[2] *Guidance on the interpretation of this template can be found in the Help menu of EudraGMDP database.*

[3] *These requirements fulfil the GMP recommendations of WHO.*

17/7 2019

ICELANDIC MEDICINES AGENCY

Part 2

Human Medicinal Products

1 MANUFACTURING OPERATIONS	
1.2	**Non-sterile products**
	1.2.2 Batch certification
1.4	**Other products or manufacturing activity**
	1.4.1 Manufacture of 1.4.1.4 Other: API - various type of fish oil(en)
1.5	**Packaging**
	1.5.1 Primary Packing 1.5.1.17 Other non-sterile medicinal products: fish oil in bulk drums(en)
1.6	**Quality control testing**
	1.6.3 Chemical/Physical

Manufacture of active substance. Names of substances subject to inspection :
FISH OIL(en)
FISH LIVER OIL(en)

3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES	
Active Substance : FISH OIL	
3.2	**Extraction of Active Substance from Natural Sources**
	3.2.6 Purification of extracted substance Animal
3.5	**General Finishing Steps**
	3.5.1 Physical processing steps : Deodorisation - Standardisation - Filtration 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material which is in direct contact with the substance)
3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing
Active Substance : FISH LIVER OIL	
3.2	**Extraction of Active Substance from Natural Sources**
	3.2.6 Purification of extracted substance Animal
3.5	**General Finishing Steps**
	3.5.1 Physical processing steps : Deodorisation - Standardisation - Filtration 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material

	which is in direct contact with the substance)
3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing

Any restrictions related to the scope of this certificate :

Section 1.2.2 applies to release of fish oil API

Clarifying remarks (for public users)

Section 1.2.2 applies to release of fish oil API

2019-07-17

Name and signature of the authorised person of the Competent Authority of Iceland

Mr. Jon Petur Gudmundsson
Icelandic Medicines Agency
Tel:
Fax:

To Whom It May Concern:

GMP certificate for Lýsi hf:

As a manufacturer of API (Active Pharmaceutical Ingredient) products Lýsi hf is a holder of a valid GMP certificate issued by the Icelandic Medicines Agency. The GMP cerificate verifies compliance with the pharmaceutical standard: EU GMP part II, Basic Requirements for Active Substances used as Satring Material. The signed cerificate can be found below but corresponding cerificate is available in the Eudra GMDP database: http://eudragmdp.ema.europa.eu

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Reykjavík, 19 August 2019

Haraldur Sigurjónsson
Head of Quality Assurance
Lýsi hf

Icelandic Medicines Agency

CERTIFICATE NUMBER: ***IS/07/19***

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER [1, 2]

Part 1

Issued following an inspection in accordance with :
Art. 111(5) of Directive 2001/83/EC as amended

The competent authority of Iceland confirms the following:
The manufacturer: ***Lýsi hf.***
Site address: ***Fiskislóð 5-9, Reykjavík, IS-101, Iceland***

Has been inspected under the national inspection programme in connection with manufacturing authorisation no. ***047*** in accordance with Art. 40 of Directive 2001/83/EC .

Is an active substance manufacturer that has been inspected in accordance with Art. 111(1) of Directive 2001/83/EC .

From the knowledge gained during inspection of this manufacturer, the latest of which was conducted on ***2019-05-16*** , it is considered that it complies with :

- The principles and guidelines of Good Manufacturing Practice laid down in Directive 2003/94/EC [3]
- The principles of GMP for active substances [3] referred to in Article 47 of Directive 2001/83/EC .

This certificate reflects the status of the manufacturing site at the time of the inspection noted above and should not be relied upon to reflect the compliance status if more than three years have elapsed since the date of that inspection. However, this period of validity may be reduced or extended using regulatory risk management principles by an entry in the Restrictions or Clarifying remarks field. This certificate is valid only when presented with all pages and both Parts 1 and 2. The authenticity of this certificate may be verified in EudraGMDP. If it does not appear, please contact the issuing authority.

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17/7 2019

ICELANDIC MEDICINES AGENCY

Part 2

Human Medicinal Products

1 MANUFACTURING OPERATIONS	
1.2	**Non-sterile products**
	1.2.2 Batch certification
1.4	**Other products or manufacturing activity**
	1.4.1 Manufacture of 1.4.1.4 Other: API - various type of fish oil(en)
1.5	**Packaging**
	1.5.1 Primary Packing 1.5.1.17 Other non-sterile medicinal products: fish oil in bulk drums(en)
1.6	**Quality control testing**
	1.6.3 Chemical/Physical

Manufacture of active substance. Names of substances subject to inspection :
FISH OIL(en)
FISH LIVER OIL(en)

3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES	
Active Substance : FISH OIL	
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	3.2.6 Purification of extracted substance Animal
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3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing
Active Substance : FISH LIVER OIL	
3.2	**Extraction of Active Substance from Natural Sources**
	3.2.6 Purification of extracted substance Animal
3.5	**General Finishing Steps**
	3.5.1 Physical processing steps : Deodorisation - Standardisation - Filtration 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material

	which is in direct contact with the substance)
3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing

Any restrictions related to the scope of this certificate :

Section 1.2.2 applies to release of fish oil API

Clarifying remarks (for public users)

Section 1.2.2 applies to release of fish oil API

2019-07-17

Name and signature of the authorised person of the Competent Authority of Iceland

Mr. Jon Petur Gudmundsson
Icelandic Medicines Agency
Tel:
Fax:

To Whom It May Concern:

GMP certificate for Lýsi hf:

As a manufacturer of API (Active Pharmaceutical Ingredient) products Lýsi hf is a holder of a valid GMP certificate issued by the Icelandic Medicines Agency. The GMP cerificate verifies compliance with the pharmaceutical standard: EU GMP part II, Basic Requirements for Active Substances used as Satring Material. The signed cerificate can be found below but corresponding cerificate is available in the Eudra GMDP database: http://eudragmdp.ema.europa.eu

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Reykjavík, 19 August 2019

Haraldur Sigurjónsson
Head of Quality Assurance
Lýsi hf

Icelandic Medicines Agency

CERTIFICATE NUMBER: ***IS/07/19***

CERTIFICATE OF GMP COMPLIANCE OF A MANUFACTURER [1, 2]

Part 1

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Site address: ***Fiskislóð 5-9, Reykjavík, IS-101, Iceland***

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[3] *These requirements fulfil the GMP recommendations of WHO.*

17/7 2019

ICELANDIC MEDICINES AGENCY

Part 2

Human Medicinal Products

1 MANUFACTURING OPERATIONS	
1.2	**Non-sterile products**
	1.2.2 Batch certification
1.4	**Other products or manufacturing activity**
	1.4.1 Manufacture of 1.4.1.4 Other: API - various type of fish oil(en)
1.5	**Packaging**
	1.5.1 Primary Packing 1.5.1.17 Other non-sterile medicinal products: fish oil in bulk drums(en)
1.6	**Quality control testing**
	1.6.3 Chemical/Physical

Manufacture of active substance. Names of substances subject to inspection :
FISH OIL(en)
FISH LIVER OIL(en)

3. MANUFACTURING OPERATIONS - ACTIVE SUBSTANCES	
Active Substance : FISH OIL	
3.2	**Extraction of Active Substance from Natural Sources**
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3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing
Active Substance : FISH LIVER OIL	
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	3.5.1 Physical processing steps : Deodorisation - Standardisation - Filtration 3.5.2 Primary Packaging (enclosing / sealing the active substance within a packaging material

	which is in direct contact with the substance)
3.6	**Quality Control Testing**
	3.6.1 Physical / Chemical testing

Any restrictions related to the scope of this certificate :

Section 1.2.2 applies to release of fish oil API

Clarifying remarks (for public users)

Section 1.2.2 applies to release of fish oil API

2019-07-17

Name and signature of the authorised person of the Competent Authority of Iceland

Mr. Jon Petur Gudmundsson
Icelandic Medicines Agency
Tel:
Fax:

CERTIFICATE

HALAL CONTROL

Office (Germany): HALAL CONTROL, D-65428 Ruesselsheim, Stahlstr. 44, Tel.: +49 6142 301987-0, Fax.: -29, http://www.halalcontrol.eu, e-mail: info@halalcontrol.eu

HALAL CONTROL حلال كنترول

Inspection and Certification Body (Germany) شركة لمراقبة وترخيص الحلال

hereby certifies, that the products: تشهد الشركة بأن المنتجات أدناه

Pos	Product	Pos	Product	Pos	Product
001	Cod liver oil	013	Fish oil 18/12	025	Tuna oil with tutti frutti flavour
002	Medicinal cod liver oil	014	Omega-3 fish oil with lemon flavour	026	Tuna oil with lemon mint flavour
003	Cod liver oil with lemon flavour	015	Omega-3 fish oil with grapefruit flavour	027	Tuna oil with lemon lime flavour
004	Cod liver oil with grapefruit flavour	016	Omega-3 fish oil with vanilla flavour	028	Tuna oil with orange flavour
005	Cod liver oil with vanilla flavour	017	Omega-3 fish oil with tutti frutti flavour	029	Cod oil
006	Cod liver oil with tutti frutti flavour	018	Omega-3 fish oil with lemon mint flavour	030	Cod oil with lemon flavour
007	Cod liver oil with lemon mint flavour	019	Omega-3 fish oil with lemon lime flavour	031	Cod oil with grapefruit flavour
008	Cod liver oil with lemon lime flavour	020	Omega-3 fish oil with orange flavour	032	Cod oil with vanilla flavour
009	Cod liver oil with orange flavour	021	Tuna oil	033	Cod oil with tutti frutti flavour
010	Alaska cod liver oil	022	Tuna oil with lemon flavour	034	Cod oil with lemon mint flavour
011	Omega-3 fish oil	023	Tuna oil with grapefruit flavour	035	Cod oil with lemon lime flavour
012	Fish lipid oil	024	Tuna oil with vanilla flavour	036	Cod oil with orange flavour

manufactured by المصنعة في

Lýsi hf

at the production site Fiskislóð 5-9, 101 Reykjavik (Iceland) في

are Halal. تحقق معايير الحلال

A HALAL CONTROL conformity assessment, documented in an audit report, has verified that the above listed products are complying with the Halal requirements in accordance with the Islamic Law.
Technical notice: The verification and certification have been undertaken according to HALAL CONTROL certification scheme HC-SE-01. The products and the production system are under supervision of HALAL CONTROL.

إن نظام مراقبة الحلال والموثق في تقرير المعاينة قد أثبت أن المنتجات المذكورة أعلاه تحقق معايير الحلال الشرعية.
ملاحظة تقنية: إن عملية الفحص والتدقيق تمت طبقا للنظام رقم 1 للترخيص، المعتمد لدى حلال كنترول.
وتقوم شركة حلال كنترول بمراقبة عملية التصنيع والمنتجات.

Category code:	**E**	**رمز الصنف**
Certificate Registration No.:	**C-183-401-15-07**	**رقم سجل الشهادة**
Valid from:	**2020-04-09**	**تبدأ صلاحية الشهادة**
Valid until:	**2021-06-01**	**وتنتهي صلاحيتها**

Mahmoud Tatari م. محمود ططري
General Manager المدير العام

This Halal certificate has been authorized by the HALAL CONTROL Certification Decision Committee (HC CDC).
HALAL CONTROL is recognized and appointed by:
JAKIM Malaysia, BPJPH Indonesia, MUIS Singapore, CICOT & HIT Thailand, GCC countries and other reputable Halal authorities.
★★★ **Certificate Validity Status:** info@halalcontrol.de ★★★
NOTE: THIS CERTIFICATE HAS BEEN GENERATED ELECTRONICALLY. WE MAY ISSUE AN ORIGINAL PAPER CERTIFICATE UPON REQUEST.

CERTIFICATE

HALAL CONTROL

Office (Germany): HALAL CONTROL, D-65428 Ruesselsheim, Stahlstr. 44, Tel.: +49 6142 301987-0, Fax.: -29, http://www.halalcontrol.eu, e-mail: info@halalcontrol.eu

HALAL CONTROL حلال كنترول

Inspection and Certification Body (Germany) شركة لمراقبة وترخيص الحلال

hereby certifies, that the products: تشهد الشركة بأن المنتجات أدناه

Pos	Product	Pos	Product
037	Shark liver oil	049	Fish oil /olive oil blend with lemon flavour
038	Salmon oil	050	Fish oil /olive oil blend with grapefruit flavour
039	Fish oil blend	051	Fish oil /olive oil blend with vanilla flavour
040	Fish oil blend with lemon flavour	052	Fish oil /olive oil blend with tutti frutti flavour
041	Fish oil blend with grapefruit flavour	053	Fish oil /olive oil blend oil with lemon mint flavour
042	Fish oil blend with vanilla flavour	054	Fish oil /olive oil blend with lemon lime flavour
043	Fish oil blend with tutti frutti flavour	055	Fish oil /olive oil blend with orange flavour
044	Fish oil blend oil with lemon mint flavour	---	---
045	Fish oil blend with lemon lime flavour	---	---
046	Fish oil blend with orange flavour	---	---
047	Omega-3 ethyl esters	---	---
048	Fish oil /olive oil blend	---	---

manufactured by المصنعة في

Lýsi hf

at the production site Fiskislóð 5-9, 101 Reykjavik (Iceland) في

are Halal. تحقق معايير الحلال

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Technical notice: The verification and certification have been undertaken according to HALAL CONTROL certification scheme HC-SE-01. The products and the production system are under supervision of HALAL CONTROL.

إن نظام مراقبة الحلال والموثق في تقرير المعاينة قد أثبت أن المنتجات المذكورة أعلاه تحقق معايير الحلال الشرعية.
ملاحظة تقنية: إن عملية الفحص والتدقيق تمت طبقا للنظام رقم 1 للترخيص، المعتمد لدى حلال كنترول.
وتقوم شركة حلال كنترول بمراقبة عملية التصنيع والمنتجات.

Category code:	**E**	**رمز الصنف**
Certificate Registration No.:	**C-183-401-15-07**	**رقم سجل الشهادة**
Valid from:	**2020-04-09**	**تبدأ صلاحية الشهادة**
Valid until:	**2021-06-01**	**وتنتهي صلاحيتها**

Mahmoud Tatari م. محمود ططري
General Manager المدير العام

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★★★ **Certificate Validity Status:** info@halalcontrol.de ★★★

NOTE: THIS CERTIFICATE HAS BEEN GENERATED ELECTRONICALLY. WE MAY ISSUE AN ORIGINAL PAPER CERTIFICATE UPON REQUEST.

FISH OIL STANDARDS | TESTING LIMITS

Zinzino adheres to the stringent European Pharmacopoeia Standard (EP) as well as voluntary standards set by the Global Organization for EPA and DHA Omega-3 (GOED), the International Fish Oil Standards (IFOS) program, World Health Organization (WHO) fish oil monograph, and California's Proposition 65 (PROP 65).

Key: mEq=millequivalents o2 ng=nanogram pg= picogram µg= microgram TE= tocis equivalent KOH= Potasium Hydroxide	Zinzino conforms/ fails	GOED Omega-3 Trade Association Standards	IFOS Nutrasource/ NDI 3rd-Party Testing	WHO World Health Organization Standards (Co-dex Alimentarius)	PROP 65 Safe Harbor (NSRLs), California Standards	EP European Pharmacopeia Standard/EFSA
ENVIRONMENTAL TOXIN LIMITS						
PCBs (Total 209 Congeners)	Conforms	< 90 ppb	< 45 ppb	N/A	0.09 µg/day	<200 ppb (EFSA PCB regulation measures the Sum of ICES 6)
Dioxins & Furans	Conforms	< 1.75 pg WHOPCDD/ F-TEQ/g - (1.75 ppt)	< 1 pg WHOPCDD/ F-TEQ/g - (1 ppt)	N/A	< 1 pg WHOPCDD/ F-TEQ/g - (1 ppt)	< 1.75 pg WHO-PCDD/ F-TEQ/g - (1.75 ppt) (EFSA)
Dioxin-like PCBs	Conforms	< 3 pg/g (WHOTEQ) - (3 ppt)	< 1.5 pg/g (WHOTEQ) - (1.5 ppt)	N/A	N/A	N/A
Sum of Dioxins, Furans, & Dioxin-like PCBs	Conforms	< 3 pg/g (WHOTEQ) - (3 ppt)	N/A	N/A	N/A	< 6 pg/g (WHO
Radiation	Conforms	N/A	50 Bq/kg	< 100 Bq/kg (Iodine isotopes) < 1000 Bq/kg (Cesium Isotopes)	Listed, no values given	N/A
OXIDATION LIMITS						
Peroxide (PV)	Conforms	< 5 mEq/kg	< 5 mEq/kg	< 5 meq/kg (Draft monograph)	N/A	< 10 mEq/kg
Anisidine (AV)	Conforms	< 20	< 20	< 20 (Draft monograph)	N/A	< 30 mEq/kg
Total Oxidation (TOTOX)	Conforms	< 26	< 19.5	< 26 (Draft monograph)	N/A	None specified
Acid Value	Conforms	< 3.0 mg KOH/g	< 3.0 mg KOH/g	< 3.0 mg KOH/g (Draft monograph)	N/A	< 3.0 KOH/g
HEAVY METAL LIMITS						
Mercury	Conforms	< 0.1 ppm	< 0.1 ppm	N/A	N/A	0.1 ppm (EFSA)
Lead	Conforms	< 0.1 ppm	< 0.1 ppm	<0.1 ppm	0.5 µg/d	3.0 ppm (EFSA)
Arsenic (Inorganic)	Conforms	< 0.1 ppm	< 0.1 ppm	<0.1 ppm	10 µg/d	N/A
Cadmium	Conforms	< 0.1 ppm	< 0.1 ppm	N/A	4.1 µg/d	1.0 ppm (EFSA)

For more on fish oil testing, please see the following standards:

GOED Overview | GOED Monograph | GOED Guidance Docs | IFOS Overview | WHO Draft Fish Oil Mono | WHO HM/RADS Limits | CA Prop 65 Info | CA Prop 65 List/Limits | EFSA PCBs | EFSA HMs