

Analytical Report

Nutracorp SL TD
 69, Liubliana Str.
 Sofia, 1000
 Bulgaria

| | |
|---|---|
| Reportnr. : 674473 version 1 | Disponent Number : L28004 |
| Product recognized as : | Sampling Date : 08-Feb-2016 |
| Product Specification : Haya Labs Omega 3 | Sample size (kg) : 0,337 |
| Reference : | Sealed / Seal Code : No / |
| AWB / BarCode : | Sample Arrival Date : 15-Feb-2016 10:54 |
| Packing : Plastic, ambient | ReportDate Version : 30-Sep-2016 17:00 |
| Sample Type : Parcel Sample | Origin : United States |
| | Lot/Colli Number : L28004 |

Contaminations

EFSA/TEF- calculation feed

| Parameter | Amount (A.R.) |
|------------------------|---------------------|
| Sum ndl-PCB's (ICES-6) | 0,010 ± 0,054 mg/kg |

EFSA/TEF- calculation food

| Parameter | Amount (A.R.) |
|------------------------------|---------------------------|
| WHO (PCDD/PCDF); Upper bound | 0,18 ± 0,13 ng/kg TEQ |
| WHO (PCDD/PCDF); Upper bound | 0,18 ± 0,13 ng TEQ/kg fat |
| WHO (PCB); Upperbound | 1,82 ng/kg TEQ |
| WHO (PCB); Upperbound, | 1,82 ng/kg TEQ Fat |
| WHO-PCDD/F-PCB; Upperbound, | 2,00 ± 0,68 ng/kg TEQ Fat |
| WHO-PCDD/F-PCB; Upperbound, | 2,00 ± 0,68 ng/kg TEQ Fat |

Dioxins, dl PCBs, ndl PCBs

| Parameter | Amount (A.R.) | |
|-----------|-----------------|---|
| PCB-77. | 76,2 ng/kg fat | Q |
| PCB-77. | 76,2 ng/kg fat | Q |
| PCB-81. | 2,6 ng/kg fat | Q |
| PCB-81. | < 1,0 ng/kg fat | Q |
| PCB-126. | 16,3 ng/kg fat | Q |
| PCB-126. | 16,3 ng/kg fat | Q |
| PCB-169.. | 3,8 ng/kg fat | Q |
| PCB-169.. | < 1,0 ng/kg fat | Q |
| PCB-105. | 531 ng/kg fat | Q |
| PCB-105. | 531 ng/kg fat | Q |
| PCB-114. | 37 ng/kg fat | Q |
| PCB-114. | 37 ng/kg fat | Q |
| PCB-118. | 1120 ng/kg fat | Q |
| PCB-118. | 1120 ng/kg fat | Q |
| PCB-123. | 23 ng/kg fat | Q |
| PCB-123. | 23 ng/kg fat | Q |
| PCB-156. | 219 ng/kg fat | Q |

Requested 15-Feb-2016 by Nutracorp SL TD
 Analyses according to annex
 Drs. ing. H. Janssens Director TLR International Laboratories

SSS


Analytical Report

| | |
|---|---|
| Reportnr. : 674473 version 1 | Disponent Number : L28004 |
| Product recognized as : | Sampling Date : 08-Feb-2016 |
| Product Specification : Haya Labs Omega 3 | Sample size (kg) : 0,337 |
| Reference : | Sealed / Seal Code : No / |
| AWB / BarCode : | Sample Arrival Date : 15-Feb-2016 10:54 |
| Packing : Plastic, ambient | ReportDate Version : 30-Sep-2016 17:00 |
| Sample Type : Parcel Sample | |


| | | | |
|-------------------------|------|---------------|---|
| PCB-156. | 219 | ng/kg fat | Q |
| PCB-157. | 55 | ng/kg fat | Q |
| PCB-157. | 55 | ng/kg fat | Q |
| PCB-167. | 139 | ng/kg fat | Q |
| PCB-167. | 139 | ng/kg fat | Q |
| PCB-189.. | 38 | ng/kg fat | Q |
| PCB-189.. | 38 | ng/kg fat | Q |
| WHO (PCB); Mediumbound | 1,82 | ng/kg TEQ Fat | |
| WHO (PCB); Mediumbound | 1,82 | ng/kg TEQ Fat | |
| WHO (PCB); Lower bound | 1,82 | ng/kg TEQ | |
| WHO (PCB); Lower bound. | 1,82 | ng/kg TEQ Fat | |

Dioxins

| Parameter | Amount (A.R.) | | |
|----------------------|---------------|-----------|---|
| 2,3,7,8-TCDD. | < 0,04 | ng/kg fat | Q |
| 2,3,7,8-TCDD. | < 0,04 | ng/kg fat | Q |
| 1,2,3,7,8-PeCDD. | < 0,04 | ng/kg fat | Q |
| 1,2,3,7,8-PeCDD. | < 0,04 | ng/kg fat | Q |
| 1,2,3,4,7,8-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,4,7,8-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,6,7,8-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,6,7,8-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,7,8,9-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,7,8,9-HxCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,4,6,7,8-HpCDD. | < 0,05 | ng/kg fat | Q |
| 1,2,3,4,6,7,8-HpCDD. | < 0,05 | ng/kg fat | Q |
| OCDD. | < 2 | ng/kg fat | Q |
| OCDD. | < 2 | ng/kg fat | Q |
| 2,3,7,8-TCDF. | 0,19 | ng/kg fat | Q |
| 2,3,7,8-TCDF. | 0,19 | ng/kg fat | Q |
| 1,2,3,7,8-PeCDF. | < 0,04 | ng/kg fat | Q |
| 1,2,3,7,8-PeCDF. | < 0,04 | ng/kg fat | Q |
| 2,3,4,7,8-PeCDF. | 0,13 | ng/kg fat | Q |
| 2,3,4,7,8-PeCDF. | 0,13 | ng/kg fat | Q |

Requested 15-Feb-2016 by Nutracorp SL TD
 Analyses according to annex
 Drs. ing. H. Janssens Director TLR International Laboratories

SSJ



Page 2 of 4

Analytical Report

| | |
|---|---|
| Reportnr. : 674473 version 1 | Disponent Number : L28004 |
| Product recognized as : | Sampling Date : 08-Feb-2016 |
| Product Specification : Haya Labs Omega 3 | Sample size (kg) : 0,337 |
| Reference : | Sealed / Seal Code : No / |
| AWB / BarCode : | Sample Arrival Date : 15-Feb-2016 10:54 |
| Packing : Plastic, ambient | ReportDate Version : 30-Sep-2016 17:00 |
| Sample Type : Parcel Sample | |

| | | | |
|------------------------------|--------|---------------|---|
| 1,2,3,4,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,4,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,6,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,6,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,7,8,9-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,7,8,9-HxCDF. | < 0,05 | ng/kg fat | Q |
| 2,3,4,6,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 2,3,4,6,7,8-HxCDF. | < 0,05 | ng/kg fat | Q |
| 1,2,3,4,6,7,8-HpCDF. | < 0,15 | ng/kg fat | Q |
| 1,2,3,4,6,7,8-HpCDF. | < 0,15 | ng/kg fat | Q |
| 1,2,3,4,7,8,9-HpCDF. | < 0,15 | ng/kg fat | Q |
| 1,2,3,4,7,8,9-HpCDF. | < 0,15 | ng/kg fat | Q |
| OCDF. | < 2,0 | ng/kg fat | Q |
| OCDF. | < 2,0 | ng/kg fat | Q |
| WHO (PCDD/PCDF); Medium bou | 0,12 | ng TEQ/kg fat | |
| WHO (PCDD/PCDF); Medium bou | 0,12 | ng TEQ/kg fat | |
| WHO (PCDD/PCDF); Lower bound | 0,06 | ng/kg TEQ | |
| WHO-PCDD/F-PCB; Medium boun | 1,940 | ng/kg TEQ | |
| WHO-PCDD/F-PCB; Medium boun | 1,94 | ng TEQ/kg fat | |
| WHO-PCDD/F-PCB Lower bound | 1,88 | ng TEQ/kg fat | |
| WHO-PCDD/F-PCB Lower bound | 1,88 | ng TEQ/kg fat | |
| WHO (PCDD/PCDF); Lower bound | 0,06 | ng/kg TEQ Fat | |

Poly Chlorinated Biphenyls

| Parameter | Amount (A.R.) | | |
|-----------|---------------|-----------|---|
| PCB 28. | < 0,001 | mg/kg fat | Q |
| PCB 52. | < 0,001 | mg/kg fat | Q |
| PCB 101. | 0,002 | mg/kg fat | Q |
| PCB 138. | 0,003 | mg/kg fat | Q |
| PCB 153. | 0,004 | mg/kg fat | Q |
| PCB 180. | 0,002 | mg/kg fat | Q |

Q - Analyses ISO 17025 accredited by RvA (ILAC)

Requested 15-Feb-2016 by Nutracorp SL TD
 Analyses according to annex
 Drs. ing. H. Janssens Director TLR International Laboratories



Page 3 of 4

Analytical Report

| | | | |
|-----------------------|---------------------|---------------------|---------------------|
| Reportnr. | : 674473 version 1 | Disponent Number | : L28004 |
| Product recognized as | : | Sampling Date | : 08-Feb-2016 |
| Product Specification | : Haya Labs Omega 3 | Sample size (kg) | : 0,337 |
| Reference | : | Sealed / Seal Code | : No / |
| AWB / BarCode | : | Sample Arrival Date | : 15-Feb-2016 10:54 |
| Packing | : Plastic, ambient | ReportDate Version | : 30-Sep-2016 17:00 |
| Sample Type | : Parcel Sample | | |

ANNEX

Method Descriptions

Contaminations

EFSA/TEF- calculation food

Method Description

Calculation food of Toxic Equivalency Factors for dioxins and dioxinlike PCB's [WHO-2005]

Method Code

.

Dioxins

Method Description

The mediumbound conc: For the calculation of the total TEQ, the values lower than LOQ, were regarded as the value of half of LOQ

The lowerbound conc: For the calculation of the TEQ, the values lower than LOQ, were regarded as zero.

Method Code

.

Poly Chlorinated Biphenyls

Method Description

Determination of the content of PCBs; GPC-LC-GCMS method

Method Code

Own method

Requested 15-Feb-2016 by Nutracorp SL TD
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories