

Certificate of analysis



Product: EPAX 6015 EE	Batch no: 2071409	Article no: 06020
Specification no: 06020 20	Manufacturing date: 091007	Expiry date/Retest date: 081009
Previous specification:	Specification, this version valid from: 270607	

(1)CO = Comply, NC = Not Comply, NA = Not Analysed, TR = Traces, ND = Not Detected, * = OOS

Test	Specification		Unit	Result ⁽¹⁾	Date of analysis	Method
	Min. value	Max. value				
Appearance			Clear oil	CO	111007	611059
Characteristics; bland, mild fish like						
Acid Value		1,0	mg KOH/g	0,2	111007	611002
Colour		3	Gardner	2	111007	611065
Peroxide value		3,0	meq/kg	1,0	111007	611009
Anisidine value		20	-	3	111007	611014
Total oxidation		20	.	5	111007	611136
Absorbance 233 nm		0,50	AU	0,27	111007	611047
Oligomers and partial glycerids		6,0	A%	1,5	111007	611064
Eicosapentaenoic acid C20:5(EE)	530		mg/g	550	111007	611128
Docosahexaenoic acid C22:6(EE)	100	200	mg/g	180	111007	611128
EPA and DHA	700	750	mg/g	730	111007	611128
Total n-3 (7 EE)	790		mg/g	830	111007	611128
Total n-3: EPA, DHA, 18:3, 18:4, 20:4, 21:5, 22:5						
Eicosapentaenoic acid C20:5 (FA)	490		mg/g	510	111007	611128
Docosahexaenoic acid C22:6 (FA)	90	190	mg/g	160	111007	611128
Total n-3 (7 FA)	730		mg/g	770	111007	611128
Eicosapentaenoic acid C20:5	58		A%	58	111007	611128
Docosahexaenoic acid C22:6	10	22	A%	19	111007	611128
Total n-3 (7) (EE)	85		A%	88	111007	611128
Total n-3: EPA, DHA, 18:3, 18:4, 20:4, 21:5, 22:5						
Saturated fatty acids			A%	2	111007	611128
Monounsaturated fatty acids			A%	1	111007	611128
Polyunsaturated fatty acids			A%	93	111007	611128
Mixed tocopherol	2,0	3,0	mg/g	2,4	111007	611081

Analysis controlled and approved:

Beate Stokkerit

Beate Stokkerit Quality Control 11.10.07

Postal address
EPAX AS
P.O Box 217
N-1326 LYSAKER
NORWAY

Office address
Vollsvøien 6
Lysaker
NORWAY

Phone: +47 22 53 49 00
Fax: +47 22 53 49 01
E-mail: epax@epax.com
Website: www.epax.com
Organisation No.: NO 989 100 106 MVA

Bank: Nordåa Bank Norge ASA
Address: P.O.Box 1166 Sentrum, N-0107 Oslo
S.W.I.F.T.: NDEANOKK
Bank-account: 6005 06 31896
IBAN: NO9260050631896

Certificate of analysis



Product: EPAX 6015 EE	Batch no: 2071409	Article no: 06020
Specification no: 06020 20	Manufacturing date: 091007	Expiry date/Retest date: 081009
Previous specification:	Specification, this version valid from: 270607	

(1) CO = Comply, NC = Not Comply, NA = Not Analysed, TR = Traces, ND = Not Detected, * = OOS

Test	Specification		Unit	Result ⁽¹⁾	Date of analysis	Method
	Min. value	Max. value				
Frequency analyses from date:			ddmmyy	130807	111007	
The following frequency analyses are analysed 3 times pr. year with the latest results as reported below:						
As, Arsene		0,1	mg/kg	CO	111007	611500
Cd, Cadmium		0,01	mg/kg	CO	111007	611500
Hg, Mercury		0,005	mg/kg	CO	111007	611500
Pb, Lead		0,05	mg/kg	CO	111007	611500
DDT (sum: o,p' + p,p')		0,005	mg/kg	CO	111007	611500
DDD (sum: o,p' + p,p')		0,005	mg/kg	CO	111007	611500
DDE p,p'		0,005	mg/kg	CO	111007	611500
HCB		0,005	mg/kg	CO	111007	611500
PCBs		0,01	mg/kg	CO	111007	611500
IUPAC no. 28, 52, 101, 118, 138, 153, 180						
Benzo(a)pyrene		1,0	ng/g	CO	111007	611500
Dioxinlike PCBs (TE WHO)		3,0	pg/g	CO	111007	611516
Dioxins + furans (TE WHO)		1	pg/g	CO	111007	611516
CO for Dioxins: Result complies with Council regulation 2375/2001						
Dioxins + furans + dioxinlike PCBs (TE WHO)		4,0	pg/g	CO	111007	611516

Shelf life is guaranteed if product is stored in unopened original closed containers, protected from heat and light.

EPAX do not contain any components of GMO origin, IP certified tocopherols are added

Analysis controlled and approved:

Beate Stokkerit

Beate Stokkerit Quality Control 11.10.07

Postal address
EPAX AS
P.O Box 217
N-1326 LYSAKER
NORWAY

Office address
Vollsveien 6
Lysaker
NORWAY

Phone: +47 22 53 49 00
Fax: +47 22 53 49 01
E-mail: epax@epax.com
Website: www.epax.com
Organisation No.: NO 989 100 106 MVA

Bank: Nordea Bank Norge ASA
Address: P.O.Box 1186 Sentrum, N-0107 Oslo
S.W.I.F.T.: NDEANOKK
Bank-account: 6005 06 31896
IBAN: NO9260050631896