



**CERTIFICATE OF ANALYSIS**

**Fish Oil 18/12**

Lot Number: B1004086  
 Manufacturing Date: 4/2010  
 Expiration Date: 4/2013

Results Data

<u>Item</u>	<u>Specifications</u>	<u>Test Result</u>
Appearance:	Clear to light yellow oily liquid	Conforms
Capsule Weight Variation:	1340 mg ± 10%	Conforms
Fill Weight Variation:	1000 mg ± 5%	Conforms
EPA content:	18.0%	20.3%
EPA mg/cap:	160 mg	179 mg
DHA content:	12.0%	12.2%
DHA mg/cap:	100 mg	101 mg
Acid Value:	≤ 1.0 mg/KOH/g	0.6 mg/KOH/g
Peroxide Value:	≤ 10.0 meq/kg	4.2 meq/kg
Anisidine Value:	≤ 20.0	8.3
TOTOX:	≤ 26.0	16.7
Disintegration:	≤ 30 min	10 min
Lead:	≤ 0.1 mg/kg	< 0.1 mg/kg
Arsenic:	≤ 0.1 mg/kg	< 0.1 mg/kg
Mercury:	≤ 0.1 mg/kg	< 0.1 mg/kg
Cadmium:	≤ 0.1 mg/kg	< 0.1 mg/kg
PCDD's & PCDF's:	≤ 2.0 (pg-WHO-TEQ/g fat)	Conforms
PCB's	≤ 0.09 mg/kg	Conforms

Microbiological Data

Total Bacterial Count:	≤ 1,000 cfu/g	< 10 cfu/g
Yeast & Mold:	≤ 25 cfu/g	< 10 cfu/g
E. Coli:	Negative	Negative
Salmonella:	Negative	Negative
Shigella:	Negative	Negative
S. Aureus:	Negative	Negative
Hemolytic Streptococcus:	Negative	Negative