

Person in charge John M. Reuther
Client Support Rebekah Steadman

AKER BIOMARINE MANUFACTURING LLC
ATTN: MANUEL TREVINO
4494 CAMPBELL ROAD
HOUSTON, TX 77041

Reporting Date 03/04/2016



AR-16-QA-010882-01

REPORT OF ANALYSIS

Sample Code 468-2016-0301B145

Sample Description SUPERBA BOOST KRILL OIL
Client Sample Code BATCH: G057/002/A16
Sample Reference TA000002

Reception Date 03/01/2016
Reception Temperature 25 (Celsius)
Sample Condition Acceptable
Purchase Order MAG16AG00299

Test Results

Result

QA00I - Acid Value

Completion Date: 03/02/2016 **Method:** AOCS Cd 3d-63

Free fatty acids (as oleic acid)
Acid value (mg KOH/g)

9.25 %
18.40 mg KOH/g

QA20F - Peroxide Value (Mod. AOCS method)

Completion Date: 03/02/2016 **Method:** AOCS Cd 8-53

Peroxide value

<0.10 meq/kg

QA858 - Saponification Value

Completion Date: 03/02/2016 **Method:** AOCS Cd 3-25

Saponification value

191.7 mg KOH/g

QA20M - Astaxanthin Content (Krill Oil, FCC)

Completion Date: 03/02/2016 **Method:** FCC Monograph

Astaxanthin

9.9 mg/100 g

QA0JL - Astaxanthin Esters (Krill Oil, Naturex Method)

Completion Date: 03/04/2016 **Method:** Naturex Method CQ-MO-430

Astaxanthin esters

147 meq/g

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Test Results

Astaxanthin esters
Free Astaxanthin
Free Astaxanthin

Result

86.6 ppm
<15 meq/g
<15 ppm

QA854 - Salt (from Chloride)

Completion Date: 03/04/2016 Method: AOAC 937.09

Salt

0.68 %

QQ167 - Water Activity

Completion Date: 03/03/2016 Method: Instrument instructions

Water Activity at 25°C

0.152

Respectfully Submitted,
Eurofins Central Analytical Laboratories

Results shown in this report relate solely to the item
submitted for analysis.
Uncertainty can be obtained upon request.



Cheryl D. Stephenson, Ph.D., Laboratory Director