



Bulk Oil Certificate of Analysis

Product Description: MEG-3[™] 3626 TG a Oil

DSM Lot#: TS00006995

Product/Document Code: DNPAM-OPS-SPEC-008874.02/109116

Manufacturer Location: Mulgrave

DSM Product Code: 5015867

ANALYSISSPECIFICATIONSRESULTSColourMax. 8 Gardner Colour6Free Fatty Acid (as % Oleic)Max. 1.0%0.6Acid ValueMax. 2.0 mg of KOH/g1.2p-Anisidine ValueMax. 12 (at time of release)11Peroxide ValueMax. 3 meq/kg (at time of release)0Totox NumberMax. 0.1%0.0Partial GlyceridesMax. 40%30CholesterolMax. 1 mg/g1Cold TestRemains clear at 0°C for 3 hoursPassFatty Acid ProfileMin. 320330EPA mg/g (as TG)Min. 230240DHA mg/g (as FFA)Min. 220230Other n-3 Fatty Acids mg/g (as TG)Report Actual80Total Omega-3 (A%)Min. 7076
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Total Omega-3 mg/g (as TG) Min. 640 650
Total Omega-3 mg/g (as FFA) Min. 610 630
Antioxidants
"IP" Mixed Natural Tocopherols Min. 3 mg/g (based on oil input) Pass
Contaminant Data*
Dioxins & Furans (PCDDs and PCDFs) Max. 1.0 pg WHO-PCDD/F-TEQ/g Compliant
Dioxin-Like PCBs** Max. 2 pg WHO-Dioxin Like PCBs-TEQ/g Compliant
Sum Dioxins & Furans + Dioxin Like PCBs Max. 3.0 pg WHO-PCDD/F-TEQ/g + Compliant
pg WHO-Dioxin Like PCBs-TEQ/g
PAHs: Benzo(a)pyrene Max. 1 ppb (µg/kg) Compliant
PAH 4*** Max. 10 ppb (µg/kg) Compliant
l otal PCBs (209 congeners)**** Max. 0.02 ppm (mg/kg) Compliant
Arsenic <0.1 ppm (mg/kg) Compliant
Lead <0.05 ppm (mg/kg) Compliant
Cadmium <0.01 ppm (mg/kg) Compliant
Mercury <0.005 ppm (mg/kg) Compliant
Strontium (Canada only) Max. 0.5 ppm (mg/kg) Compliant

*Results for contaminants may be expressed as either compliant/non compliant (based on Master Batch Testing) or as actual results.

**Sum of IUPAC No. 81, 77, 126, 169, 105, 114, 118, 123, 156, 157, 167and 189

***PAH 4: Sum of Benzo(a)pyrene, Benzo(a)anthracene, Benzo(b)fluoranthane and Chrysene

****Total PCBs (209 congeners): Sum of IUPAC No. 1 - 209

DSM Nutritional Products (DNP) complies with the GOED Voluntary Monograph with respect to the purity of its products. The product described in this document will be delivered with PCB levels as specified and may be made into consumer products with recommended dosages resulting in consumption of up to 4.4 grams of fish oil per day without triggering PCB-related warning obligations. If offered for sale in California, consumer products made with the product described in this document having recommended daily dosages containing higher amounts of fish oil per day or which are combined with products containing higher levels of PCBs may be subject to claims under that state's Safe Drinking Water and Toxic Enforcement Act of 1986 ("Proposition 65") unless the consumer product manufacturer labels such products with clear and reasonable Proposition 65 warnings.

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Quality Control Manager (or delegate)

12 121

Date

101 Research Drive, Dartmouth, N.S., Canada, B2Y 4T6 Telephone (902) 480-3200 FAX (902) 480-3199 **Product Information**



MEG-3™ 3626TG a Oil

GMO Statement

We hereby confirm that the active substance used for MEG-3[™] 3626TG a Oil is manufactured by conventional processes** and does not contain GMO-DNA.

With regard to the ingredients used in the application form of the active substance we hereby confirm that they are manufactured by conventional processes** and are not produced from GMOs. They do not contain GMO-DNA.

** The term "conventional process" refers to chemical synthesis, fermentation using non GMM, extraction from conventional plants.

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