



CERTIFICATE OF ANALYSIS (COA)

(Representative Sample Analysis)

Product Name: Oat Lipid E

Physical & Chemical Characteristics

Appearance: Clear yellow/brown liquid

Odor: Natural Oat

Test Item	Result
Peroxide Value	Within standard
Free Fatty Acid % oleic	Within standard
Saponification Value	Within standard
Unsaponifiable Matter	Within standard
Loss on Drying (Moisture content)	Within standard
Lipid Class Composition (% Total Lipid)	
Total Neutral Lipids	Within standard
Triacylglycerols	Within standard
Cholesterol/Sterols/Sterol Esters	Within standard
Total Polar Lipids	Within standard
Glycolipids (MGDG & DGDG)	Within standard
Ceramides	Within standard
Phosphatidylcholine/ethylamine (PC/PE)	Within standard
Fatty Acid Composition (% Fatty Acids)	
Total Saturated	Within standard
C 16:0 Palmitic	Within standard
C 18:0 Stearic	Within standard
Total Monounsaturated	Within standard
C18:1 Oleic	Within standard
Total Polyunsaturated	Within standard



Omega 6 Fatty Acids	Within standard
Omega 3 Fatty Acids	Within standard
Vitamin E	
Tocotrienol & Tocopherol	Within standard
Residual Ethanol	Within standard
Gluten Immunoassay	Within standard
Microbial	
Total Aerobic Count at 30°C	Meet standard
Total Combined Yeast and Moulds Count	Meet standard
Escherichia coli	Absent
Enterobacteriaceae	Absent
Pseudomonas aeruginosa	Absent
Salmonella	Absent
Staphylococcus aureus	Absent
Candida albicans	Absent

User Responsibility Statement

This Certificate of Analysis is provided for reference purposes only. Users are responsible for determining the suitability for their intended use and ensuring compliance with applicable regulations.

Conclusion

This product meets the specified requirements.

Disclaimer

The information provided herein is based on current knowledge and is believed to be accurate. No warranty, expressed or implied, is made regarding the use of this product or the results obtained. TKB Trading is a distributor of this product.

Certification

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