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Certificate of Analysis Sheet
Organic Camelina Oil 'Gold of Pleasure'
(Camelina sativa)

Batch Number: 040319-1
Country of Origin: UK
CAS No:943248-37-1

Test	Specification	Result
Appearance	Oily liquid	Complies
Colour	Dark amber – yellow	Complies
C (5 5")	< 15Y, 3R	Complies
Odour	Characteristic	Complies
Specific Gravity at 20°C	0.92 – 0.95	0.935
Refractive Index at 20°C	1.45 – 1.49	1.47
Free Fatty Acid (% as oleic)	< 5	2.5
Acid Value	< 10	1.2
Iodine Value	140 – 185	162
Peroxide Value (at production)	< 20	1.2
Saponification Value	180 – 220	200

Fatty Acid Profile %

C 16:0 Palmitic Acid	4 – 7	5.8
C 16:1 Palmitoleic Acid	< 0.5	Complies
C 18:0 Stearic Acid	2 – 5	3.9
C 18:1 Oleic Acid	12 – 20	20
C 18:2 Linoleic Acid	14 – 25	23.1
C 18:3 Linolenic Acid	30 – 45	36.9
C 20:0 Icosanoic Acid	< 3	2.8
C 20:1 Icosenoic Acid	10 – 16	Complies
C 22:0 Behenic Acid	< 1	0.8
C 22:1 Docosenoic Acid	1 – 4	Complies
C 24:0 Lignoceric Acid	< 1.5	Complies

Storage: Keep tightly closed, in a cool dry place away from heat, sunlight and moisture.

Manufacture Date: Feb 2019

Best Before: Aug 2020

Date Document Created: 01/03/2019

Revision Date: n/a

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers.

Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficiency of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.