

Product Name Sea Buckthorn Oil Unrefined
Lot Number DE15389
Manufacture Date 2024-02-19
Retest Date 2025-02-18

Product Characteristic	Specification	Result
Appearance	Dark Orange/Red Brown Liquid	PASS
Specific Gravity @ 20c	0.910-0.940	0.900
Free Fatty Acid	<= 10.0	5.36
Peroxide Vale (Meq/kg)	<=10	0.389
Saponification Value	130-200	184
Unsaponifiable matter	>=1.0	2.39
Fatty Acid Profile		
C14:0	<1.0	PASS
C16:0	25-36	28.30
C16:1	20-38	20.46
C18:0	0.5-2.5	1.81
C18:1	25-35	27.56
C18:2	10-24	19.46
C18:3	<=4.0	2.3
C20:0	0.1-.4	.21

DISCLAIMER

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any patent rights and no patent liability may be assumed.

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods and does not include any consequential loss.