



JADE BLOOM

HEALTH, HEALING & HAPPINESS
WWW.JADEBLOOM.COM

GC/MS & COA

Chili Seed Oil – 200914706

October 23, 2020

CERTIFICATE OF ANALYSIS

Type: Essential oil

Source: Capsicum annum

ANALYSIS

Method: 10152018_10:1split.m - Analysis of the composition of an essential oil, or other volatile liquid, by

GC-FID, identifications validated by GC-MS.

Analysis date: October 16th, 2020

Physical aspect: Pale yellow liquid

CONCLUSION

No adulterant, contaminant or diluent has been detected using this method. This oil nearly complies with ISO standard for Chili Seed Oil.

Peak	Compound	RT	Area Sum %
1	Myristic acid	40.197	0.15
2	Pentadecanoic acid	46.112	0.15
3	Palmitic acid	46.87	11.11
4	(9Z)-Heptadecenoic acid	49.159	0.07
5	Margaric acid	49.942	0.12
6	Linoleic acid	52.011	46.19
7	Oleic acid	52.206	33.67
8	cis-Vaccenic acid	52.314	2.2
9	Stearic acid	52.937	4.76
10	Gondoic acid	57.742	0.25
11	Arachidic acid	58.507	0.47
12	Erucic acid	62.991	0.08
13	Behenic acid	63.679	0.56
14	Lignoceric acid	68.497	0.21
	Total identified		100%

DISCLAIMER:

The information contained in this Certificate of Analysis and/or GC/MS is obtained from current and reliable sources. Jade Bloom provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. As the ordinary or otherwise use(s) of this product is outside the control of Jade Bloom, 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. Jade Bloom expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, nothing contained herein should be considered as a recommendation by Jade Bloom as to the fitness for any use. The liability Jade Bloom is limited to the value of the goods and does not include any consequential loss. Jade Bloom shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Jade Bloom shall not be responsible for any damages resulting from use of or reliance upon this information. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. This document is computer automated and is valid without signature