

GC-MS Profiling Analysis Prepared for Jade Bloom, Inc

Date: September 12, 2018 **Sample:** Chili Seed Type: Essential Oil Source: Capsicum annum Batch: 6006

Peak	Compound	RT	Area Sum %
1	Myristic acid	40.697	0.25
2	Pentadecanoic acid	46.498	0.18
3	Palmitic acid	47.187	3.75
4	Linoleic acid	52.287	36.74
5	Oleic acid	52.48	51.25
6	α-Lenolenic acid	52.869	0.22
7	Stearic acid	53.254	4.62
8	γ-linolenic acid	55.299	1.48
9	Gondoic acid	58.102	0.23
10	Arachidic acid	58.857	0.24
11	Erucic acid	63.377	0.33
12	Behenic acid	64.039	0.28
13	cis-13-Docosenol	68.859	0.19
14	Lignoceric acid	70.206	0.25