

Certificate of Analysis	
Oil Name:	Catnip
Botanical Name:	<i>(Nepeta cataria)</i>
Lot Number:	CAZ11-ZS
Country:	Canada
Name:	Area%
Butanal, 3-methyl-	0.10
Butanal, 2-methyl-	0.04
1-Penten-3-ol	0.04
Furan, 2-ethyl-	0.04
1-Butanol, 3-methyl-	0.02
Hexanal	0.02
Hex-3 ϵ -enol	0.03
Hex-3<Z>-enol	1.26
Hex-2 ϵ -enol	0.05
Hexanol <n->	0.13
Styrene	0.05
Pinene <alpha>	0.20
Sabinene	0.21
Pinene <beta->	1.05
Limonene	0.10
Ocimene <Z-beta>	0.11
Phenylacetaldehyde	0.02
Ocimene <E-beta>	0.34
Linalool	0.04
Nonanal	0.05
Lavandulol	0.09
Terpinen-4-ol	0.02
Methyl salicylate	0.05
Catnip unknown	1.13
Carvone	0.20
Nerol	0.02
Nepetalactone <4a alpha, 7alpha, 7a-alpha>	20.82
Nepetalactone <4a alpha, 7beta, 7a-alpha>	58.11
Nepetalactone isomer	1.68

Caryophyllene <cis>	0.27
Dihydronepetalactone	0.17
Caryophyllene <trans>	7.71
Farnesene <E-beta>	0.46
Humulene <alpha>	0.66
Catnip unknown	0.36
Farnesene <E,E-alpha>	0.03
Catnip unknown	0.71
Caryophyllene oxide	2.08
Humulene expoxide II	0.10
Catnip unknown	0.13
Catnip unknown	0.90
Catnip unknown	0.18
Phytone	0.22

