

Certificate of Analysis:	
Oil Name:	Ledum
Botanical Name:	(Ledum groenlandicum)
Lot Number:	CAN6-NG

Name:	Area%
Tricyclene	0.07
Tuujene <alpha->	0.37
Pinene <alpha>	3.85
Camphene	0.85
Sabinene	5.15
Pinene <beta->	4.30
Myrcene	0.19
1,3,8-p-Menthatriene	0.19
Phellandrene <alpha->	0.23
Terpinene <alpha->	1.63
Cymene <para->	2.26
Limonene	2.42
Phellandrene <beta>	0.51
Ocimene <Z-beta>	0.08
Ocimene <E-beta>	0.04
Terpinene <gamma>	3.90
Terpinolene	0.70
Dehydro-p-cymene	0.14
Linalool	0.10
Nonanal	0.05
Terpinene isomer	0.26
Pinocarveol <trans->	1.11
Sabina ketone	0.27
Pinocarpone	0.14
Borneol	0.10
Terpinen-4-ol	4.05
Myrtenol	0.22
p-Mentha-1(7).8-dien-2-ol <cis>	0.41
Myrtenal	2.61
Carveol <cis>	0.08

Carveol <trans->	0.11
p-Mentha-1(7),8-dien-2-ol <trans>	0.36
Cuminal	0.44
Carvone	0.11
Bornyl acetate	2.24
Elemene <delta->	0.19
Cubebene <alpha>	0.20
Copaene <alpha>	0.63
Elemene <beta>	1.78
Gurjunene <alpha>	0.28
Bergamotene <cis-alpha>	0.12
Caryophyllene <trans>	1.89
Elemene <gamma>	1.65
Bergamotene <trans-alpha>	0.57
Farnesene<(E)-beta->	1.32
Humulene <alpha>	8.11
Alloaromadendrene	0.26
Murrola-4(14).5-diene <cis>	0.45
Cadina-1(6),4-diene <trans>	0.13
Germacrene D	0.72
Selinene <beta->	8.00
Curzerene	2.13
Selinene <alpha>	5.28
Farnesene <alpha>	0.46
Bisabolene <beta->	15.35
Cadinene <delta->	1.57
Panasinsen <(-)-.alpha>	0.13
Zonarene	0.23
Gurjunene isomer	0.45
Eudesma-3,7(11)-diene	0.33
Bisabolene <alpha>	0.83
Selina-3,7(11)-diene	0.51
4,5-Dehydroisolongifolene	0.26
Germacrene B	3.24
Elemenone <beta>	0.37
Caryophyllene oxide	0.12
Humulene expoxide II	0.28
Rosifoliol	0.51
Germacrone	2.13