



Summary of GC-MS data

We show the data above 0.9 percent from the analysis that is undertaken by a third party for us.

Species: Kanuka
Scientific name: *Kunzea ericoides*
Location: Otago, New Zealand.

The following are the results from the testing.

Chemical Name	Percent
a-PINENE	61.39
1,8-CINEOLE	6.27
p-CYMENE	5.82
gamma-TERPINENE	5.73
LINALOOL	2.62
a-SELINENE	4.13
b-SELINENE	3.41
CADINA-3.5-DIENE	2.74
1.8-CINEOLE	2.72
TRANS-b-OCIMENE	2.61
b-MYRCENE	2.19
METHYL GERANATE	2.12
CADINENE ISOMER	1.9
b-CARYOPHYLLENE	1.83
GERMACRENE D	1.66
CADINENE	1.47
CITRONELLYL ACETATE	1.33
SPATHULENOL	1.32
a-CUBEBENE	1.15
a-FARNESENE	1.03
b-PINENE	0.98

Estate Aromatics, Otago New Zealand

The oil structure is different to Manuka as you can see. Some people are saying that manuka and kanuka are related this is not so. If there is a high a-Pinene in Manuka oil its general been a mix of manuka and



kanuka at harvest time.

This is a new oil that is high in A-Pinene. A good Aromatherapist can advise.