

Certificate of Analysis – Fennel, Sweet

Reference Name:	Fennel, sweet 2
CAS:	8006-84-6
Botanical Species:	Foeniculum vulgare Miller, var. dulce DC, fam. Apiaceae (Umbelliferae)

0.45%	alpha-Thujene
1.50%	alpha-Pinene
0.20%	Camphene
0.10%	Sabinene
0.59%	beta-Pinene
0.87%	Myrcene
1.96%	alpha-Phellandrene
0.16%	delta-3-Carene
0.03%	alpha-Terpinene
0.68%	para-Cymene
21.03%	Limonene
0.26%	beta-Phellandrene
0.29%	(Z)-beta-Ocimene
0.10%	(E)-beta-Ocimene
0.31%	gamma-Terpinene
0.13%	Terpinolene
0.35%	Linalool
0.23%	Terpinen-4-ol
0.10%	alpha-Terpineol
0.25%	1,8-Cineole
0.16%	Camphor
7.99%	Fenchone
2.28%	Methyl chavicol
58.12%	(E)-Anethole
0.97%	Anisaldehyde
0.73%	(Z)-Anethole
0.06%	beta-Fenchene