

## Certificate of Analysis - Calamus

<b>Reference Name</b>	Calamus
<b>CAS:</b>	8015-79-0
<b>Botanical Species:</b>	Acorus calamus L., fam. Araceae

0.70%	alpha-Pinene
0.50%	Camphene
0.90%	beta-Pinene
0.70%	Myrcene
0.20%	alpha-Phellandrene
0.40%	alpha-Terpinene
1.10%	Limonene
0.60%	(Z)-beta-Ocimene
0.80%	(E)-beta-Ocimene
1.30%	Linalool
1.10%	Terpinen-4-ol
1.10%	1,8-Cineole
1.50%	Camphor
4.60%	Bornyl acetate
1.30%	delta-Cadinene
0.30%	alpha-Copaene
0.50%	beta-Elemene
0.50%	delta-Elemene
0.70%	alpha-Cadinol
0.70%	alpha-Selinene
1.00%	(E)-beta-Farnesene
1.00%	alpha-Bergamotene
3.70%	6-epi-Shyobunone
0.50%	Shyobunone
14.40%	Acorenone
12.10%	Preisocalamendiol
1.40%	Calamenediol

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12.10%	Preisocalamendiol
1.40%	Calamenediol
0.50%	Calamusenone
5.70%	Isoacorone
3.00%	Sesquiterpene hydrocarbons (unknown)
0.80%	(E)-Methyl isoeugenol
11.30%	Sesquiterpenes, oxygen-containing-
13.10%	epi-Shyobunone
0.50%	Calamusenone
5.70%	Isoacorone
3.00%	Sesquiterpene hydrocarbons (unknown)
0.80%	(E)-Methyl isoeugenol
11.30%	Sesquiterpenes, oxygen-containing-
13.10%	epi-Shyobunone