



ESSENTIAL OIL SINGLES

Cedarwood Atlas Oil

Cedrus atlantica

BATCH NUMBER

CEA-105

COUNTRY OF ORIGIN

Morocco

EXTRACTION DATE

July 2021

Gas Chromatography Analysis (%)

SESQUITERPENE

β -himachalene	27.47%	α -himachalene	14.11%
γ -himachalene	9.68%	α -dehydro-ar-himachalene	2.68%
11- α -h-himachala-1,4-diene	2.26%	β -cadinene	2.23%
longifolene	1.25%	β -himachalenoxide	1.19%
sibirene	1.06%	γ -vetivenene	0.99%
α -calacorene	0.84%	italicene	0.79%
(E)- α -bisabolene	0.75%	β -acoradiene	0.44%
himachala-2,4-diene	0.27%	α -longipinene	0.15%
β -cedrene	0.15%	(Z)- α -bergamotene	0.10%
α -cedrene	0.03%		

KETONE

(E)- α -atlantone	3.92%	deodarone	1.56%
(Z)- α -atlantone	1.53%	deodarone isomer	1.44%
(E)- γ -atlantone	1.22%	(Z)- γ -atlantone	1.11%
limona ketone	0.83%	vestitenone	0.82%
p-methylacetophenone	0.15%	carvone	0.02%

SESQUITERPENOL

1,10-epi-cubenol	1.41%	allohimachalol	1.37%
himachalol	0.99%	longiborneol	0.55%
(E)-nerolidol	0.27%		

OTHER

γ -dehydro-ar-himachalene	3.65%	thujopsadiene	0.86%
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MONOTERPENE

α -pinene	0.05%	limonene (d)	0.02%
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MONOTERPENOL

α -terpineol	0.05%	borneol	0.02%
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