

Cedarwood Texas
Lot# USZ27-ZK
Country: USA



GC/MS Report
Components

Ret. Time	Component	Ret. Idx.	Conc. %	
12.528	alpha-Pinene	927	0.06%	
28.388	Terpinen-4-ol	1174	0.02%	
29.391	alpha-Terpineol	1188	0.04%	
32.368	Thymol methyl ether	1231	0.1%	
33.137	Geraniol	1242	0.06%	IFRA
39.603	alpha-Terpinyl acetate	1338	0.03%	
40.744	Clovene	1355	0.02%	
41.956	2-epi-alpha-Funebrene	1374	0.47%	
42.116	Funebrene isomer	1376	0.06%	
42.235	alpha-Duprezianene	1378	0.5%	
42.438	beta-Elemene	1381	0.66%	
42.660	iso-Longifolene	1384	0.15%	
43.145	beta-Longipinene	1392	0.05%	
43.263	alpha-Funebrene	1394	0.34%	
43.474	Funebrene analog	1397	0.12%	
44.216	alpha-Cedrene	1409	18.89%	IFRA
44.365	beta-Caryophyllene	1411	1.05%	
44.662	beta-Cedrene	1416	4.94%	IFRA
44.798	trans-Cadine-1,4-diene	1418	0.1%	
45.115	cis-Muurolo-4(14),5-diene	1423	0.03%	
45.422	Thujopsene	1428	23.96%	
46.020	Unidentified	1437	0.02%	
46.267	alpha-Himachalene	1441	0.47%	
46.425	cis-beta-Farnesene	1444	0.06%	
46.596	alpha-Humulene	1447	0.02%	
46.841	Sclarene	1450	0.08%	
47.112	alpha-Acoradiene	1455	0.48%	
47.268	beta-Acoradiene	1457	0.46%	
47.713	10-epi-beta-Acoradiene	1464	0.38%	
47.805	trans-Cadina-1(6),4-diene	1466	0.11%	
48.037	gamma-Himachalene	1470	0.48%	
48.186	beta-Chamigrene	1472	1.01%	
48.308	alpha-Funebrene	1474	0.14%	
48.415	Unidentified	1476	0.06%	
48.560	delta-Selinene	1478	0.08%	
48.673	beta-Selinene	1480	0.22%	
48.885	gamma-Muuroloene	1483	0.04%	
49.032	alpha-Alaskene	1485	0.18%	
49.120	alpha-Selinene	1487	0.26%	
49.367	beta-Himachalene	1491	0.93%	

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49.557	Himachalene isomer	1494	1.95%	
49.730	alpha-Chamigrene	1497	1.05%	
49.855	Cuparene	1499	2.04%	
50.028	alpha-Alaskene	1501	1%	
50.143	gamma-Cadinene	1503	0.22%	
50.295	Unidentified	1506	0.03%	
50.446	delta-Cadinene	1508	0.97%	
50.650	Unidentified	1512	0.13%	
50.713	Unidentified	1513	0.12%	
50.780	Unidentified	1514	0.11%	
50.957	trans-gamma-Bisabolene	1517	0.26%	
51.290	trans-Cadina-1,4-diene	1523	0.04%	
51.408	gamma-Cuprenene	1525	0.56%	
51.547	alpha-Cadinene	1527	0.1%	
51.800	Unidentified	1531	0.22%	
52.156	delta-Cuprenene	1537	0.18%	
52.225	Unidentified	1538	0.16%	
52.988	trans-Nerolidol	1551	0.12%	
53.840	Caryolan-8-ol	1565	0.11%	
53.936	Unidentified	1567	0.08%	
55.050	allo-Cedrol	1586	0.56%	
55.902	Widdrol + Cedrol	1600	25.63%	
56.115	Unidentified	1604	0.05%	
56.362	Unidentified	1608	0.23%	
56.585	Epicedrol	1612	0.6%	
56.872	Epicubenol	1617	0.11%	
56.976	2-epi-alpha-Cedren-3-one	1619	0.08%	
57.146	alpha-Acorenol	1622	1.04%	
57.394	beta-Acorenol	1626	0.42%	
57.688	Unidentified	1632	0.32%	
57.765	epi-alpha-Muurolol	1633	0.23%	
57.969	beta-Caryophyllene	1637	0.16%	
58.416	Unidentified	1645	0.95%	
58.575	Intermedeol	1647	0.08%	
58.861	Cedr-8-en-15-ol	1652	0.39%	
59.028	Unidentified	1655	0.14%	
59.131	1,7-diepi-alpha-Cedrenal	1657	0.12%	
59.239	beta-Bisabolol	1659	0.08%	
59.355	Unidentified	1661	0.09%	
59.544	Junicedranone	1665	0.09%	

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59.855	Unidentified	1670	0.08%	
60.096	alpha-Bisabolol	1674	0.38%	IFRA
60.239	Khusian-2-ol	1677	0.1%	
60.499	Unidentified	1681	0.1%	
60.610	8-Cedren-13-ol	1683	0.11%	
60.770	Unidentified	1686	0.12%	
60.956	Unidentified	1690	0.1%	
61.300	14-Hydroxy-9-epi-Z-Caryophyllene	1696	0.38%	
61.635	Thujopsenal	1702	0.17%	
61.762	Unidentified	1704	0.09%	
63.389	Unidentified	1734	0.04%	
63.553	Unidentified	1737	0.04%	
64.288	Cedrenyl acetate	1751	0.06%	
65.135	Unidentified	1767	0.02%	
65.905	Unidentified	1781	0.04%	
66.020	alpha-Alaskene	1783	0.09%	
66.139	Unidentified	1785	0.05%	
66.345	Nootkatone	1789	0.06%	IFRA
80.191	Abietadiene	2070	0.03%	

Total Identified Compounds **96.62 %**