

Table S1. Chemical composition of *Croton hirtus* essential oil.

RI	Compound name	Area %
932	α -Pinene	tr
948	Camphene	tr
971	Sabinene	0.1
977	β -Pinene	tr
987	Myrcene	tr
1023	<i>p</i> -Cymene	0.1
1028	Limonene	0.1
1031	1,8-Cineole	0.1
1033	(<i>Z</i>)- β -Ocimene	tr
1044	(<i>E</i>)- β -Ocimene	tr
1098	Linalool	tr
1101	Hotrienol	tr
1103	Nonanal	tr
1111	4,8-Dimethylnona-1,3,7-triene	0.1
1283	Bornyl acetate	0.1
1330	δ -Elemene	0.1
1331	Bicycloax-4(15)-ene	0.1
1345	α -Cubebene	0.2
1356	Neryl acetate	0.1
1368	Cyclosativene	0.7
1375	α -Copaene	2.9
1383	β -Bourbonene	3.1
1386	β -Cubebene	0.8
1389	β -Elemene	9.1
1402	α -Gurjunene	2.6
1422	β -Caryophyllene	32.8
1427	γ -Elemene	0.5
1429	β -Copaene	0.5
1434	α -Guaiene	0.2
1437	Aromadendrene	0.1
1443	Isogermacrene D	0.3
1452	1,2,2 α ,3,3,4,6,7,8,8 α -Decahydro-2 α ,7,8-trimethylacenaphthylene *	0.5
1456	α -Humulene	8.5
1459	<i>allo</i> -Aromadendrene	0.9
1467	<i>cis</i> -Muurolo-4(14),5-diene	0.2
1472	α -Helmiscapene	0.5
1474	γ -Muurolene	1.3
1481	Germacrene D	11.6
1483	γ -Gurjunene	0.6
1488	β -Selinene	0.6

1491	γ -Amorphene	0.9
1494	Bicyclogermacrene	1.5
1496	α -Muurolene	1.0
1501	(<i>E,E</i>)- α -Farnesene	0.2
1506	Geramcrene A	0.1
1511	γ -Cadinene	0.3
1513	Cubebol	0.2
1516	δ -Cadinene	1.4
1518	7- <i>epi</i> - α -Selinene	0.3
1519	<i>trans</i> -Calamenene	0.1
1535	α -Cadinene	0.2
1540	<i>cis</i> -Calamenene	tr
1550	Isocaryophyllene oxide	0.3
1557	Germacrene B	1.2
1575	Spathulenol	0.8
1581	Caryophyllene oxide	5.0
1584	Globulol	0.1
1608	Humulene epoxide II	0.8
1624	Selin-6-en-4 β -ol	0.3
1626	1- <i>epi</i> -Cubenol	0.1
1635	Caryophylla-4(12),8(13)-dien-5 β -ol	0.2
1637	<i>allo</i> -Aromadendrene epoxide	0.4
1640	τ -Cadinol	0.3
1642	τ -Muurolol	0.2
1644	α -Muurolol (Torreyol)	0.1
1650	Pogostol	0.2
1653	α -Cadinol	1.1
1656	Selin-11-en-4 α -ol	0.2
1941	<i>iso</i> -Phytol	0.1
2102	Phytol	0.4
2207	Phytyl acetate	0.1
	Monoterpene hydrocarbons	0.2
	Oxygenated monoterpenoids	0.2
	Sesquiterpene hydrocarbons	85.7
	Oxygenated sesquiterpenoids	9.7
	Diterpenoids	0.7
	Others	0.1
	Total Identified	96.6

* This compound is in the *Dictionary of Natural Products*, but there is no trivial name. tr: trace.