

Table 1. Phytochemicals from Ricinus communis.

PLANT PART	PHYTOCHEMICAL NAME	PUBCHEM ID	SMILES
Seed	palmatic acid	10889	<chem>CCCCCCCCCCCCCCCCOC(=O)CCCCCCCCCCCCCCC</chem>
Seed	Ricinine	10666	<chem>CN1C=CC(=C(C1=O)C#N)OC</chem>
Seed	Stearic acid	5281	<chem>CCCCCCCCCCCCCCCCC(=O)O</chem>
Seed	Ricinoleic acid	643684	<chem>CCCCCC[C@H](C/C=C\CCCCCCCC(=O)O)O</chem>
Seed	Corilagin	73568	<chem>C1[C@@H]2[C@H]([C@@H]([C@H]([C@@H](O2)OC(=O)C3=CC(=C(C(=C3)O)O)O)O)OC(=O)C4=CC(=C(C(=C4C5=C(C(=C(C=C5C(=O)O1)O)O)O)O)O)O)O</chem>
seed	Dihydroxyoctadecanoic acid	20391236	<chem>CCCCCCCCCCCCCCCC(C(=O)O)(O)O</chem>
seed	Oleic acid	445639	<chem>CCCCCCCC/C=C\CCCCCCCC(=O)O</chem>
seed	Lupeol	259846	<chem>CC(=C)[C@@H]1CC[C@]2([C@H]1[C@H]3CC[C@@H]4[C@]5(CC[C@@H](C([C@@H]5CC[C@]4([C@@]3(CC2)C)C)(C)C)O)C)C</chem>
seed	Linoleic acid	5280450	<chem>CCCC/C=C\C/C=C\CCCCCCCC(=O)O</chem>