

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Cornus officinalis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
77	ZINC	Fruit		12.0	-0.5506181180861668	--
89	URSOLIC-ACID	Seed				--
89	URSOLIC-ACID	Fruit				--
6	TARTARIC-ACID	Fruit				--
9	SWEROSIDE	Fruit				--
1	SODIUM	Fruit		138.0	-0.1708644014416976	--
14	POTASSIUM	Fruit		19500.0	0.14009735342842455	--
64	OLEANOLIC-ACID	Seed				--
0	MORRONISIDE	Fruit				--
14	MANGANESE	Fruit		11.0	-0.3310049249023243	--
15	MALIC-ACID	Fruit				--
65	MAGNESIUM	Fruit		830.0	-0.6018536723167981	--
4	LOGANIN	Fruit				--
2	ISOTERCHEBIN	Fruit				--
6	IRON	Fruit		90.0	-0.17048243955267198	--
62	GALLIC-ACID	Fruit				--
0	CORNUS-TANNIN-I	Fruit				--
0	CORNUS-TANNIN-3	Fruit				--
0	CORNUS-TANNIN-2	Fruit				--
0	CORNIN	Fruit				--
12	COPPER	Fruit	5.0	6.0	-0.5307153602504487	--
28	CALCIUM	Fruit		3250.0	-0.13990687775164554	--
2	ARSENIC	Fruit		0.65	0.29606971086141826	--