

P **Mirabilis jalapa**

Common Name(s)

Four-o-clock

	Chemical Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	12-TRIACONSANONE	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
0	ARABINOSE	Root	--	--	ANON.	1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
9	BETA-AMYRIN	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
0	BETA-AMYRIN-ALPHA-L-RHAMNOSYL-O-BETA-D-GLUCOSIDE	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
47	BETA-SITOSTEROL	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
4	BETA-SITOSTEROL-BETA-D-GLUCOSIDE	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
0	FAT	Seed	39000	46000	-1.1555929178297146	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
1	GALACTOSE	Root	--	--	ANON.	1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	N-HEXACOSANOL	Plant --	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
0	PROTEIN	Seed 171000	181000	-0.4696483625509914	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses	
0	RESIN	Root 30000	30000	-0.3350912316990789	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.	
15	TRIGONELLINE	Root --	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.	