

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**Chemicals Found in *Rosa gallica***

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
28	ALPHA-PINENE	Essential Oil	--	--		
112	ASCORBIC-ACID	Fruit	5450	8470	0.2421501229441316	
53	BETA-CAROTENE	Flower	16	17	-0.3594656728966096	
13	BETA-PINENE	Essential Oil	--	--		
47	BETA-SITOSTEROL	Flower	--	--		
53	CITRAL	Flower	--	--		
15	CITRONELLOL	Flower	--	--		
5	CYANIN	Flower	--	--		
76	EUGENOL	Flower	2	4	-0.38246958640398104	
17	FARNESOL	Flower	--	--		
62	GALLIC-ACID	Flower	--	--		
35	GERANIOL	Flower	100	275	-0.4570830605222784	
8	INOSITOL	Flower	--	--		
15	MALIC-ACID	Flower	--	--		
22	MYRCENE	Essential Oil	--	--		
10	NEROL	Flower	15	36	-0.8503997242209429	
24	PECTIN	Flower	--	--		
44	QUERCITRIN	Flower	--	--		

<b>Activity Count</b>	<b>Chemical</b>	<b>Plant Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference Citation</b>
6	TARTARIC-ACID	Flower	--	--		