

P Prunus spinosa

Common Name(s)

Blackthorn, Sloe

How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	10-NONACOSANOL	Seed	--	--	
8	AMYGDALIN	Flower	--	--	
8	AMYGDALIN	Seed	--	--	
47	BETA-SITOSTEROL	Fruit	--	--	
102	CAFFEIC-ACID	Plant	--	--	
7	CYANIDIN	Plant	--	--	
0	EMULSIN	Seed	--	--	
61	FERULIC-ACID	Plant	--	--	
30	HYPEROSIDE	Flower	--	--	
0	KAEMPFERIN	Plant	--	--	
75	KAEMPFEROL	Flower	--	--	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
0	KAEMPFEROL-3,7-ALPHA-L-DIRHAMNOFURANOSIDE	Leaf	--	--	
0	KAEMPFEROL-3-ALPHA-L-ARABOFURANOSIDE-7-ALPHA-L-RHAMNOFURANOSIDE	Plant	--	--	
0	KAEMPFEROL-3-O-ALPHA-L-ARABOFURANOSIDE	Leaf	--	--	
0	KAEMPFEROL-3-O-ALPHA-L-RHAMNOFURANOSIDE	Leaf	--	--	
0	KAEMPFEROL-4'-ARABINOSIDE	Leaf	--	--	
0	KAEMPFEROL-7-O-ALPHA-L-RHAMNOFURANOSIDE	Leaf	--	--	
0	LF	Plant	--	--	
2	NONACOSANE	Seed	--	--	
24	PECTIN	Fruit	--	--	
0	PRUNICYANIN	Fruit	--	--	
176	QUERCETIN	Flower	--	--	
0	QUERCETIN-3-O-ALPHA-L-ARABOFURANOSIDE	Leaf	--	--	
44	QUERCITRIN	Flower	--	--	
87	RUTIN	Flower	--	--	
35	TANNIN	Fruit	--	--	