

# **P** Lythrum salicaria

## Common Name(s)

Purple Loosestrife

## How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
30	ANTHOCYANINS	Flower	10000	10000	-1	
47	BETA-SITOSTEROL	Plant	--	--		
0	BUTYL-PHTHALATE	Plant	--	--		
77	CHLOROGENIC-ACID	Leaf	--	--		
0	CYANIDIN-3-MONOGALACTOSIDE	Flower	--	--		
0	DIBUTYL-PHTHALATE	Plant	--	--		
0	DIISOBUTYL-PHTHALATE	Plant	--	--		
51	ELLAGIC-ACID	Leaf	--	--		
0	GALLOTANNINS	Leaf	--	--		
0	ISOBUTYL-PHTHALATE	Plant	--	--		
2	LOLIOLIDE	Plant	--	--		

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	MALVIDIN-3,5-DIGLUCOSIDE	Flower	--	--		
0	NARCISSIN	Plant	--	--		
4	ORIENTIN	Leaf	--	--		
25	P-COUMARIC-ACID	Leaf	--	--		
24	PECTIN	Leaf	--	--		
0	SALICARIN	Plant	--	--		
35	TANNIN	Root	85000	85000	0.26612901398007555	
35	TANNIN	Stem	105000	105000	0.6451355188995392	
35	TANNIN	Flower	137000	137000	0.8221196855805931	
35	TANNIN	Leaf	120000	120000	0.11560400756237017	
18	VITEXIN	Leaf	--	--		