

P **Abies balsamea**

Common Name(s)

Balsam Fir

How Used

M

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	3-CARENE	Plant 720	1550			
0	4,4-DIMETHYLCYCLOHEPT-2-EN-1-OL	Plant --	--			
0	ABIENOL	Plant --	--			
0	ABIESLACTONE	Plant --	--			
11	ALPHA-PHELLANDRENE	Plant --	--			
28	ALPHA-PINENE	Plant 545	5050	3.0923482814746928		
0	ANDROL	Plant --	--			
3	BETA-PHELLANDRENE	Gum --	--			
13	BETULIN	Bark --	--			Jim Duke's personal files.
13	BETULIN	Leaf --	--			Jim Duke's personal files.
13	BETULIN	Twig --	--			Jim Duke's personal files.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
12	BORNYL-ACETATE	Plant 950	2045	0.838658295632211	
0	BUPLEUROL	Plant --	--		
9	CAMPHENE	Plant 440	950	1.0192270400228702	
0	DEHYDROJUVABIONE	Plant --	--		
0	EO	Leaf 6500	14000	0.21681821399630422	
2	JUVABIONE	Plant --	--		
60	LIMONENE	Plant 720	1550	0.4668059283834233	
3	MUCILAGE	Plant --	--		
0	RESIN	Gum --	--		