

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

**Chemicals Found in *Dendrobium nobile***

<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>
2	ARSENIC	Plant	--	--		
47	BETA-SITOSTEROL	Plant	--	--		
4	BETA-SITOSTEROL-BETA-D-GLUCOSIDE	Plant	--	--		
28	CALCIUM	Stem	6530	6530	-1.3244321892519928	
12	COPPER	Stem	9	9	-0.6423554774367803	
6	DENDROBINE	Stem	--	--		
6	IRON	Stem	90	90	-0.6109753814016315	
65	MAGNESIUM	Stem	520	520	-1.7886359660092936	
14	MANGANESE	Stem	53	53	-1.1936469093233868	
1	MERCURY	Stem	0.05	0.05	0.7071067811865479	
14	POTASSIUM	Stem	7200	7200	-0.8534285704360588	
1	SODIUM	Stem	156	156	-0.5194124752401025	
77	ZINC	Stem	26	26	-1.342191817578709	