

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

**Chemicals found in *Kalmia latifolia***

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
4	PHOSPHORUS	Leaf		1100.0	-0.7122972183904249	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	CATECHIN-TANNINS	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	PHLORIZINE	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	CARBOHYDRATES	Leaf		782000.0	1.3531401090120014	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	PHLORIDZINE	Leaf		27000.0		--
28	CALCIUM	Leaf		9600.0	-0.6038237453460636	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
24	PECTIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
47	BETA-SITOSTEROL	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	KALMITOXINS	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	ASH	Leaf		36000.0	-1.4597451047029075	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
6	IRON	Leaf		50.0	-0.7938412645203105	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	ASEBOTIN	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
8	PHLORIDZIN	Leaf		27000.0	-1.0	--
0	INVERTIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
15	ARBUTIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
41	TANNIC-ACID	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3	GRAYANOTOXIN	Leaf				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
6	ANDROMEDOTOXIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
14	SUCROSE	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
15	FIBER	Leaf		147000.0	-0.1797409570081463	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	ANDROMEDOL	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	SPINASTEROL	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	FAT	Leaf		95000.0	0.76793634868893	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	24ALPHA-ETHYLLATHOSTEROL	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	PROTEIN	Leaf		87000.0	-1.245449996083614	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	EMULSIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses