

# C N-NONACOSANE

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\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia senegal	Leaf	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Brassica oleracea var. capitata l.	Leaf	--	--		Jim Duke's personal files.
Capsella bursa-pastoris	Plant	--	--		--
Carica papaya	Seed Oil	--	--		Jim Duke's personal files.
Centaurea cyanus	Flower	--	--		Jim Duke's personal files.
Centaurium erythraea	Plant	--	--		--
Chenopodium album	Plant	--	--		--
Citrus paradisi	Fruit	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Clematis vitalba	Plant	--	--		--
Cnicus benedictus	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cnicus benedictus	Shoot	308	308		Jim Duke's personal files.
Cnicus benedictus	Seed	--	--		Jim Duke's personal files.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Cocos nucifera</i>	Seed Oil	--	--		Jim Duke's personal files.
<i>Coffea arabica</i>	Seed	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Commiphora myrrha</i>	Resin, Exudate, Sap	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Commiphora myrrha</i>	Essential Oil	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Cornus florida</i>	Flower	--	--		--
<i>Corylus avellana</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Daucus carota</i>	Seed	--	--		--
<i>Elettaria cardamomum</i>	Seed	--	--		--
<i>Glycyrrhiza glabra</i>	Root	--	--		--
<i>Harpagophytum procumbens</i>	Tuber	--	--		--
<i>Helianthus annuus</i>	Seed	--	--		--
<i>Juniperus communis</i>	Fruit	--	--		--
<i>Ligustrum japonicum</i>	Flower	--	--		--
<i>Oenanthe javanica</i>	Shoot	--	--		--
<i>Panax ginseng</i>	Leaf	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Panax ginseng</i>	Rhizome	--	--		--
<i>Panax ginseng</i>	Root	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Passiflora incarnata</i>	Plant	--	--	--	
<i>Passiflora incarnata</i>	Shoot	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Pastinaca sativa</i>	Seed	--	--	--	
<i>Petasites hybridus</i>	Root	--	--	--	
<i>Pinus sylvestris</i>	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Plantago ovata</i>	Seed Coat	--	--	--	
<i>Populus balsamifera</i>	Plant	--	--	--	
<i>Prunus africana</i>	Bark	--	--	--	
<i>Rubus idaeus</i>	Seed Oil	--	--	--	
<i>Sambucus canadensis</i>	Leaf	--	--	--	
<i>Sambucus nigra</i>	Leaf	--	--	--	
<i>Scutellaria lateriflora</i>	Plant	--	--		J. Nat. Prod.
<i>Spartium junceum</i>	Flower	--	--	--	
<i>Theobroma cacao</i>	Seed	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
<i>Vaccinium vitis-idaea</i>	Fruit	--	--	--	
<i>Vanilla planifolia</i>	Fruit	--	--	--	