

NU FRUITS PHARMACEUTICAL EXTRACTS

PRODUCT	LATIN NAME	CONTENT	
Dry Extracts	Acerola	Malpighia glabra Linné	Vitamin C: 17% min.
	Acerola	Malpighia glabra Linné	Vitamin C: 26% min.
	Artichoke	Cynara scolymus Linné	Caffeoylquinic acids derivatives, as chlorogenic acid:0,5-0,8%
	Artichoke	Cynara scolymus Linné	Caffeoylquinic acids derivatives,as chlorogenic acid: 1,0-1,4%
	Artichoke	Cynara scolymus Linné	Caffeoylquinic acids derivatives,as chlorogenic acid: 2,0% min.
	Bearberry	Arctostaphylos uva-ursi Sprengel	Arbutin: 20%
	Biovitis – Grape Seed	Vitis vinifera Linné	Proanthocyanidins content: 60% min.
	Biovitis – Grape Seed	Vitis vinifera Linné	Proanthocyanidins content:90% min.
	Black Cohosh	Cimicifuga racemosa Linné	Triterpene glycosides: 2.5 -2,9%
	Boldo	Peumus boldus (Mol.) Lyons	Total alkaloids,as boldine: 0.1% min.
	Carqueja	Baccharis trimera (Less.) de Candolle	Total flavonoids,as hyperosides: 0,1% min.
	Cascara Bark	Rhamnus purshiana DC	Total cascarosides: 2%+-10%
	Cascara Bark	Rhamnus purshiana DC	Total cascarosides, as cascaroside A 5 - 6% / hydroxyanthracene derivatives 10 – 12%
	Cassia Fistula	Cassia fistula Linné	Total tannins, as tanic acid: 2 - 3%
	Catuaba	Trichillia catigua Juss	Total tannins, as tanic acid: 5.0%+- 10%
	Chamomile	Matricaria recutita Linné	Apigenin: 0,3%
	Cola Nut	Cola nitida (Ventenat) Chevalier	Total Alkaloids,as caffeine: 10%+- 10%
	Devil's Claw	Harpagophytum procumbens (Burchel) D.C.	Harpagoside: 1.6-2.0%
	Echinacea	Echinacea angustifolia D. C.	Total phenolics: 4.0% min.
	Echinacea (leaves and roots)	Echinacea purpurea Linné	Total phenolics: 4.0% min.
	Echinacea (leaves)	Echinacea purpurea Linné	Cichoric acid: 1.2%
	Espinheira Santa	Maytenus ilicifolia Mart. ex Reiss.	Total tannins, as tanic acid: 3.5-4.5%
	Feverfew	Tanacetum parthenium Linné	Parthenolide: 0.5-0.8%
	Ginger	Zingiber officinale Roscoe	Total gingerols: 2.5-2,7%
	Ginkgo Biloba	Ginkgo biloba Linné	GinkgoFlavonglycosides: 24 - 26%
	Ginseng	Panax ginseng Meyer	Total ginsenosides: 14%
	Ginseng	Panax ginseng Meyer	Total ginsenosides: 27%
	Gotukola (Centella)	Centella asiatica (Linné) Urban	Total terpens: 5.0 -7%
	Green Tea	Camellia sinensis Linné	Total polyphenols, as galic acid: 22% / Total alkaloids,as caffeine: 20%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids,as caffeine: 4.0%+-10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 5.0%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids,as caffeine: 10%+-10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 12%+-10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids,as caffeine: 24% min.
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 22% min.
	Hawthorn	Crataegus oxyacantha Linné	Total flavonoids, as hyperoside: 0.5% min.
	Hawthorn	Crataegus oxyacantha Linné	Total flavonoids, as hyperoside : 1.5%+- 10%
	Horse Chestnut	Aesculus hippocastanum Linné	Total saponins, as aescin: 6.0 % min.
	Horse Chestnut	Aesculus hippocastanum Linné	Total saponins, as aescin: 20-22%
	Horsetail	Equisetum sp	Total flavonoids, as hyperoside: 2.0 % min.
	Jalap	Operculina macrocarpa (L.) Urban	Total resins: 2.0% min.
	Kava kava	Piper methysticum Forst.	Total kavalactones: 30-34%
	Licorice	Periandra mediterranea (Vell.) Taubert	Total saponins: 0.5%
	Mate	Ilex paraguariensis Saint-Hillaire	Total alkaloids,as caffeine:8,0-10,0%
	Muirapuma	Ptychopetalum olacoides Bentham	Total tannins,as tanic acid: 3.5% min.
	Passion Flower	Passiflora incarnata Linné	Total flavonoids,as vitexin: 3.5% min.
	Passion Flower	Passiflora incarnata Linné	Total flavonoids: 0.2% min.
Pau D'Arco	Tabebuia sp	Total naftoquinones, as lapachol: 3.0% min.	
Pedra Ume Kaá	Myrcia sphaerocarpa de Candolle	Total tannins, as tanic acid: 10% min.	
Pfaffia (Suma)	Pfaffia stenophylla (Spreng) Stuhl.	B-ecdison:1.5% min. / Total saponins: 25% min.	
Red Clover	Trifolium pratense Linné	Total isoflavones: 20% min.	
Rosemary	Rosmarinus officinalis Linné	Rosmarinic acid: 6.0%	
Saw Palmetto	Serenoa repens (Bartrom). J. K. Small	Total fatty acids: 25%	
Senna	Cassia acutifolia Delile, <i>Cassia angustifolia</i> Vahl	Total sennosides,as sennoside B: 2.5-3,5%	
Senna	Cassia angustifolia Vhal, <i>Cassia acutifolia</i> Delile	Total sennosides, as sennoside B: 35% min.	
Siberian Ginseng	Eleutherococcus senticosus Maxim.	Eleuterosides B+E: 0.8% min.	
St. John's Worth	Hypericum perforatum Linné	Total hypericins: 0,3%+-10%	
Tamarind	Tamarindus indica Linné	Tartaric acid: 5.0%+-10%	

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Fluid Extracts	Aconite	Aconitum napellus Linné	Aconitines content: 0.25% +/- 10%
	Angel Trumpet	Brugmansia suaveolens (Willd.) Bercht.	Total alkaloids,as hyosciamine: 0.125% +/- 10%
	Artichoke	Cynara scolymus Linné	Caffeoylquinic acids derivatives,as chlorogenic acid : 1% min.
	Black henbane	Hyoscyamus niger Linné	Total alkaloids, as hyosciamine: 0.0325% +/-10%
	Boldo	Peumus boldus (Mol.) Lyons	Total alkaloids, as boldine: 0.1% min.
	Caroba	Jacaranda caroba (Vell.) De Candolle	Total tannins, as tanic acid: 0.5% +/- 10%
	Cascara Bark	Rhamnus purshiana De Candolle	Cascarosides: 1.2 - 1.4%/ hydroxyanthracene derivatives 2,8 – 3,2%
	Catuaba	Trichillia catigua Juss.	Total tannins, as tanic acid: 4.5 +/- 10%
	Centaury	Erythraea centaureium (Linné) Person	Total tannins, as tanic acid: 0.65% +/- 10%
	Cocoa	Theobroma cacao Linné	Theobromine:0.1% min. and caffeine: 0.2% min.
	Cola Nut	Cola nitida (Ventenat) Chevalier	Total alkaloides, as caffeine content: 0.75% +/- 10%
	Deadly Nightshade	Atropa belladonna Linné	Total alkaloids, as hyosciamine: 0.15% +/- 10%
	Espinheira Santa	Maytenus ilicifolia Mart. ex. Reiss	Total tannins, as tanic acid: 1.5% min.
	Eucalyptus	Eucalyptus globulus Labillardiere	Total tannins, as tanic acid: 1,4-1,8%
	Grindelia	Grindelia squarrosa (Pursh.) Dunal	Total flavonoids, as hyperoside: 0.012%+- 10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine :3.5% - 4.2%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 4% +/- 10% / total tannins, as tanic acid: 5% min.
	Guarana	Paullinia cupana H.B.K.	Total alkaloids,as caffeine: 2% +/- 10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 5.5% +/- 10%
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine:0.15% min. / total tannins, as tanic acid: 0.6% max.
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 0.13% min. /total tannins, as tanic acid:0.6% max.
	Guarana	Paullinia cupana H.B.K.	Total alkaloids, as caffeine: 1.6% +/- 10%
	Horse Chestnut	Aesculus hippocastanum Linné	Escin content: 2% min.
	Ipeacucan	Cephaelis ipeacuanha A. Rich.	Emetine content: 1.8 – 2.2%
	Ipeacucan	Cephaelis ipeacuanha A. Rich.	Emetine content: 1% min.
	Jalapa	Operculina macrocarpa (Linné) Urban	Total resins: 1% min.
	Jimson Weed	Datura stramonium Linné	Total alkaloids, as hyosciamine: 0.25% +/- 10%
	Jimson Weed	Datura stramonium Linné	Total alkaloids, as hyosciamine: % +/-10%
	Jurubeba	Solanum paniculatum Linné	Total alkaloids: 0.5% +/- 10%
	Kunth	Lippia geminata H.B.K.	Total tannins,as tanic acid: 0,5-0,8
	Ledger quinine	Cinchona calisaya Wedell	Total alkaloids calced as quinine and cinchone: Min. 1%
	Licorice	Glycyrrhiza glabra Linné	Glycyrrhizin content: 5% min.
	Muniridan	Siparuna sp	Total tannins, as tanic acid: 0.4% +/- 10%
	Mulungu	Erythrina mulungu Martius	Total tannins, as tanic acid: 0.2% - 0.25%
	Orange Peel	Citrus aurantiumLinné	Total tannins, as tanic acid: 0,5-0,8
	Passion Flower	Passiflora edulis Sims	Total tannins, as tanic acid: 0,15-0,30%
	Passion Flower	Passiflora incarnata Linné	Total flavonoids: 0.36 – 0.44%
	Propolis		Total flavonoids: 0.5% min.
	Rhubarb	Rheum palmatum Linné	Total anthraquinones: 3.4 mg/g +/- 10% / parcial anthraquinones, as emodine: 3.2 mg/g +/- 10%
	Witch Hazel	Hamamelis virginianaLinné	Total tannins, as tanic acid: 1,8-2,2%