

Ca' Granda, Hortus Simplicium: Restoring an Ancient Medicinal Garden of XV– XIX Century in Milan (Italy)

Pharmacological survey.

Table S1. Results of the pharmacological survey in scientific literature.

Species	Jar Inscript ion (Vase Number)	Plant Parts Historica lly Used	Historic Source	Therapeutic Use Obtained from the Historic Source	Bibliographic Reference	Mechanism of Action	Biblio-graphic Reference
Acoraceae							
<i>Acorus calamus</i> L.	Electu-arium Diacur-cumae (14)	Hypogeal parts	14: [12] 19: [16] 45, 54,80: [9]	Anti-inflamma-tory			
	Electu-arium bened. lax. (19)			Depurative/ Lymphatic sys-tem/Kidney stones	Anti-asthma, hypotensive, an-tiarrhythmic, hypocholester-olemic: [86]	Anti-inflam-matory: de-crease in the superoxide anion, total calcium lev-els, and myeloperoxi-dase (MPO) activity	Anti-in-flamma-tory: [83]
	Tro-chiscus d. Cap-par. (45)			Diuretic	Antidiarrhoeal: [85]		
	Electu-arium d. Bac. laur. (54, 80)			Gastrointestinal disorders (laxa-tive, carmina-tive)	Anti-inflamma-tory: [83,86]	Kidney stones: diu-retic and nephroprotec-tive actions	Kidney stones: [84]
				Emmenagogue	Kidney stones, diuretic: [84]		
Respiratory tract							
Thermogenic? Rubefacient?							
Adoxaceae							
<i>Sambu-cus ebu-lus</i> L.	Un-guen-tum Agrip-pae (7)	Hypogeal parts Flowers	7: [10,11]	Antibacterial (Tuberculosis)	Antibacterial: [254,255,257]	Antibacterial: inhibits the production of δ-toxin by <i>Staphylococcus aureus</i> .	Antibacte-rial: [252,254]
<i>Ebulo, dwarf el-der</i>	Un-guen-tum ar-tanita (24)		24: [20]	Anti-inflamma-tory	Anti-inflamma-tory: [252,256,257]	potent urease inhibitory ac-tivity	Anti-in-flamma-tory: [252]
				Circulatory sys-tem (circulation)	Antioxidant: [252,257]		
					Diuretic:		

			Depurative/ Lymphatic sys- tem	[253]	of its flavo- noids (specifi- cally against <i>H. pylori</i>)		
			Diuretic		Anti-inflam- matory: sup- pression of TNF- α , IL1- α , and IL1- β production. Interaction of ursolic acid interaction with COX-2 pathway		
Antipyretic							
<i>Sambu- cus nigra</i> L.	Electu- arium Di- ascord. (48)		48: [32]	Antibacterial		Antiviral ef- fects: Reduces he- magglutina- tion and in- hibit the repli- cation of hu- man	Antiviral effects (<u>Fruit</u>): [260,261]
	Reb. Sambuc. (62)	<u>Leaves</u> <u>Flowers</u>	48: [33]	Diaphoretic	Diaphoretic: [259]	influenza vi- ruses.	
	<i>Sam- buco</i> , <i>Euro- pean el- der</i>	Roab. Sambuc. (79)	62: [38,286]	Liver/Spleen disorders	Respiratory sys- tem viral infec- tions (<u>Fruit</u>): [258,260,261]	Decreases vi- rus titer and inhibits viral protein syn- thesis or virus particle re- lease.	
			79: [286]	Skin diseases (erysipelas)	Soothing: [251]		
		Aqua Flor. Samb. (134)	134: [75]	Respiratory tract (mucus, expec- torant, cold ecc)			
Soothing							
Agaricaceae							
<i>Agari- cus bisporus</i> (J.E. Lange) Imbach or <i>Agari- cus cam- pestris</i> L.	Tro- chiscus de Agarici (17) Pilulae Aloe. lota. (23)	Epigeal parts	[10,11,14]	Expectorant Gastritis, stom- ach disorders	Antibacterial, antiviral, gastri- tis, stomach dis- orders, im- munomodulant: [91,92] Anti-inflamma- tory: [91]	Gastritis, stomach dis- orders: promotes di- gestion.	Gastritis, stomach disorders: [92]

<i>Agarico, button mushroom, meadow mushroom</i>							
Anacardiaceae							
<i>Pistacia lentiscus</i> L. <i>Lentisco, mastic tree</i>	Un- guen- tum Agrip- pae (7)			Circulatory sys- tem (circulation) Gangrene: mi- crocircula- tion/limbs circu- latory disorders			
	Oleum Mastyc (31)		7: [10,11]		Anti-inflamma- tory, Antioxi- dant, Digestive: [222]	Kidney stones: decreases cell death induced by COM (Cal- cium oxalate monohy- drate), de- creases E-cad- herin and H ₂ O ₂ levels	
	Em- plastru m crus- tae panis m. (78)	<u>Exudate,</u> <u>Gum</u>	31: [24]	Astringent Expectorant, Lung patholo- gies, Tuberculo- sis			Kidney stones (<u>Fruit</u>): [223]
			78: [9]		Kidney stones (<u>Fruit</u>): [223]		
	Pilulae Mas- tacin. (86)		86: [44]	Digestive Diuretic Laxative			
<i>Pistacia terebinthus</i> L. <i>Terebin- tina, Cy- prus tur- pentine</i>				Antibacterial, Disinfectant (wounds)			
				Anti-inflamma- tory	Antimicrobial (<i>Bacillus subtilis</i> , <i>Salmonella typhi</i> , <i>Escherichia coli</i> , <i>Staphylococcus</i> <i>epidermidis</i> , <i>Pseudomonas ae-</i> <i>ruginosa</i> , and <i>S.</i> <i>dysenteriae</i>), anti- oxidant, antivi- ral: [222]		
	Pilulae de Amon. q. (81)	Resin	81: [42]	Depurative Diuretic			
				Expectorant, Respiratory tract			
				Laxative Mucolytic Scabies, Parasiti- cide			

Apiaceae							
<i>Anethum graveolens</i> L. <i>Aneto, dill</i>	Unguentum Pectorale (15)	Fruit	15: [13]	Airways	Analgesic, antimicrobial, anti-inflammatory: [102]		
				Antibacterial	Antibacterial: [103] - <i>Angelica</i> spp (i.e. <i>A. archangelica</i> L. and <i>A. sinensis</i> (Oliv.) Diels))		
<i>Angelica</i> spp. <i>Angelica</i>	Electuarium Diascord. (48)	Hypogeal parts	48: [32, 33]	Antipyretic Diaphoretic Expectorant/respiratory tract infections/pulmonary infections/antiviral	Anti-inflammatory: [103] - <i>Angelica</i> spp (i.e. <i>A. sinensis</i> (Oliv.) Diels) Antioxidant: [103]- <i>Angelica</i> spp (i.e. <i>A. archangelica</i> L. and <i>A. sinensis</i> (Oliv.) Diels) Bronchodilator: [103] - <i>A. glauca</i> Edgew (Epigeal parts)		
<i>Apium graveolens</i> L. <i>Sedano, celery</i>	Electuarium bened. lax. (19)	Seeds	19: [16]	Laxative			
<i>Athamanta turbith</i> (L.) Brot. <i>Atamanta di Mattioli, candy carrot</i>	Electuarium bened. lax. (19) Unguentum Aratanita (24)	Hypogeal parts	19: [16] 24: [20]	Emetic Emmenagogue Laxative Vermifuge/Anthelmintic/Antibacterial	Antimicrobial: [109]		
<i>Carum carvi</i> L.	Electuarium	Fruit	19: [16] 54,80: [9]	Diuretic Emmenagogue	Dyspepsia, diuretic: [119]	Emmenagogue:	Emmenagogue: [119]

<i>Cumino dei prati, caraway</i>	bened. lax. (19) Electu- arium d. Bac. laur. (54,80)				Gastrointestinal disorders (laxative, carminative)	Emmenagogue, gastrointestinal disorders: [118,119]	increases the estrogen reduces the progesterone and FSH levels at proestrus phase Presence of luteolin and apigenin (estrogenic isoflavonoids) Gastrointestinal disorders: spasmolytic activity.	Gastrointestinal disorders: [118,119]
<i>Cuminum</i> <i>cynimum</i> L.	Tro- chiscus de Mirra (51) Electu- arium d. Bac. laur. (54,80)	Leaves Fruit	51,54,80: [9]		Diuretic Emmenagogue, facilitates birth (Increases the contractions), Reduce menopausal flushing Gastrointestinal disorders (carminative)	Emmenagogue, gastrointestinal disorders: [118]	Gastrointestinal disorders: increases acid secretion by a cholinergic mechanism. Increases amylase, protease, lipase, and phytase activities	Gastrointestinal disorders: [118]
<i>Daucus carota</i> L. <i>Carota, carrot</i>	Electu- arium Diacur- cumae (9)	Hypogeal parts	[12]		Airways problems (non-specified) Gastrointestinal disorders (non-specified) Rubefacient, Circulatory problems (non-specified) Thermogenic	Circulation: [154]	Circulation: Antioxidant properties of phenolic compound minimise the risk of cardiovascular diseases Hypocholesterolemic, hypolipidemic, and hypotensive properties. Anti-platelet aggregatory characteristics of polyacetylenes	Circulation: [154]

					Antibacterial, Disinfectant (wounds)	
					Anti-inflamma- tory	
					Antiviral	Analgesic, Anti- inflammatory, neuroprotector:
<i>Dorema</i>					Kidney stones	[157]
<i>ammo-</i>	Tro-				Decongestant	Antibacterial:
<i>niacum</i>	chiscus					[155,158]
D. Don	d. Cap-		45: [9]	Depurative		
	par. (45)	Gum				
<i>Gomma</i>	Pilulae		81: [42]	Dermatitis, Al-	Antiseptic (ul-	
<i>ammoni-</i>	de			lergies	cers), kidney	
<i>aca, am-</i>	Amon.				stones, depura-	
<i>moni-</i>	Q. (81)			Diuretic	tive, dermatitis,	
<i>acum</i>					diuretic, laxative	[156]
<i>gum</i>				Emmenagogue		
				Expectorant,	Antiviral, respir-	
				Respiratory tract	atory system:	[158]
				Laxative		
				Scabies (Parasit-		
				icide)		
<i>Eryn-</i>				Circulatory sys-		
<i>gium</i>	Un-			tem (circulation)	Antioxidant (cir-	
<i>mariti-</i>	guen-	Hypogeal	[10,11]	Edema, extra-	culation):	
<i>imum</i> L.	tum	parts		vascular fluid	[161]	
<i>Eringio</i>	Agrip-			accumulation		
<i>marit-</i>	pae (7)					
<i>timo, sea</i>				Diuretic		
<i>holly</i>						
				Antibacterial, Disinfectant (wounds)		
<i>Ferula</i>				Anti-inflamma-	Antibacterial:	
<i>gum-</i>	Pilulae			tory	[166]	
<i>mosa</i>	de	<u>Gum</u>	81: [42]	Decongestant	[168] - <u>Seeds</u>	
Boiss.	Amon.				<u>E.O.</u>	
	q. (81)			Depurative	Anti-inflamma-	
<i>Galbano,</i>					tory:	
<i>galba-</i>				Dermatitis, Al-	[294]	
<i>num</i>				lergies		
				Diuretic		

				Expectorant, Respiratory tract			
				Laxative			
				Scabies (Parasiticide)			
<i>Ferula persica</i> Willd.	Unguentum ar-tanita (24)	Epigeal parts	[20]	Emetic			
<i>Sega-peno, sega-penum</i>				Laxative			
				Vermifuge			
						Blood depurative:	
						β-Myrcene, Limonene: Decreases AST, ALT, ALP, and bilirubina serum levels	
<i>Foeniculum vul-gare</i> Mill.	Electu-arium bened. lax. (19)		19: [16]	Blood depurative	Antimicrobial, blood depurative: [169]		
<i>Finocchio, fen-nel</i>	Syrupus d. Duab. rad. (33)	Hypogeal parts Fruit	33: [25]	Effects on Nervous System		<i>Trans</i> -Anethole: antithrombotic.	Blood depurative: [169]
	Syrupus d. Artemisie q.p. (96)		96: [13,19]	Expectorant			
				Laxative			5-Methoxy-psoralen: inhibits cytochrome P450-3A4.
						Essential oil: hypoglycemic	
<i>Narthex asafetida</i> Falc. ex Lindl.	Pilulae Fetid. (46)	Resin	[31]	Spasmolytic	Spasmolytic: [201,202]	Spasmolytic: azulene, ferulic acid, luteolin, umbelliferone, valeric acid.	Spasmolytic: [201,202]
<i>Sin: Ferula asafetida</i> H. Karst.						Activity on muscarinic receptors (tested on tracheal smooth muscle)	

<i>Finocchio Fetido, asafetida</i>									
								Antioxidant: dose depend- ent inhibition of lipid peroxi- dation, dose dependently hydroxyl rad- ical scavenging, DPPH radical scavenging;	
<i>Pe- troselin- um cris- pum</i> (Mill.) Fuss	Syrupus d. Duab. rad. (33)	Hypogeal parts Fruit (Seeds)	33: [25] 96: [13]	Blood depura- tive Expectorant		Antioxidant, di- uretic: [215]		Diuretic: Significant in- crease in urine volume; significant de- crease in activ- ity of kidney cortex and medulla Na ⁺ - K ⁺ ATPase; significant in- crease in kid- ney urine flow rate	[215]
<i>Prezzem- olo, pars- ley</i>	Syrupus d. Arte- misie q.p. (96)		96: [19]	Effects on Nerv- ous System					
				Skin diseases: Scabies and Scall (Parasiti- cide), Itch, and irritations				Airways: muscle relax- ant of tracheal chain	
<i>Pimpi- nella anisum</i> L.	Electu- arium Diacur- cumae (9)	Fruit	9: [12] 14: [9]	Airways (non- specified) Gastrointestinal disorders (non- specified)		Antimicrobial, antioxidant, air- ways, gastroin- testinal disor- ders: [216]		Antiulcer: significantly inhibits gas- tric mucosal damage in- duced by necrotizing agents and in- domethacin.	[216]
Anice, anise	Con- serva Hamech (14)			Rubefacient, Circulation Scurvy Syphilis (cutane- ous symptoms only)				Laxative: (with <i>Foenicu- lum vulgare</i> , <i>Sambucus nigra</i> , and <i>Cassia</i>)	

				Thermogenic		<i>augustifolia</i>) decreases co- lonic transit time; in- creases the number of daily evacua- tions	
<i>Pimpi- nella saxi- fraga</i> L.	Aqua Pimpi- nell. (136)	Hypogeal parts	136: [62,285,286]	Antibacterial (specifically oro- pharyngeal cav- ity) Anti-inflamma- tory Antiviral Expectorant	Antibacterial: [217]		
<i>Pimpi- nella sas- sifraga, burnet- saxifrag</i>							
Aristolochiaceae							
<i>Aris- tolochia rutunda</i>				Anti-inflamma- tory			
L.	Tro- chiscus	Hypogeal	45: [9]	Kidney stones			
<i>Aris- tolochia rotunda, round- leaved birthwort</i>	d. Cap- par. (45)	parts		Diuretic Emmenagogue			
<i>Asarum euro- paeum</i>	Tro- chiscus Absyn- thi (11)	<u>Hypogeal</u> <u>parts</u> <u>Seeds</u>	11: [9]	Aperitive, diges- tive Anti-inflamma- tory Choleretic Blood depura- tive Effects on Nerv- ous System	Anti-Alzheimer: [106] Antitumoral: [80] - <u>Aerial</u> <u>parts</u>	Anti-Alz- heimer: neu- roprotectivity against β -ami- loid plaques caused neuro- toxicity by in- hibiting the effects of NO overproduc- tion in the hippocampus. α -asarone: positive ef- fects on neu- roinflammation, onset of clonic and/or tonic seizures; brain antioxi- dant enzymes	Anti Alz- heimer: [106]
<i>Asaro, Euro- pean wild gin- ger</i>	Syrupus d. Arte- misie q.p. (96)		96: [13,19]				

							β-asarone: neuroprotec- tive action; positive ef- fects on memory and learning; im- proves brain microcircula- tion	
Asparagaceae								
<i>Aspara- gus of- ficinalis</i> L. Aspar- ago, as- paragus	Electu- arium bened. lax. (19)	Pulp from the female plant	19: [16]	Laxative	Laxative: [107]		Laxative: aerial parts fa- cilitate evacu- ation increas- ing fecal bulk with undi- gested fiber	Laxative: [107]
<i>Drimia mari- tima</i> (L.) Stearn	Un- guen- tum Agrip- pae (7)	Hypogeal parts Epigeal parts	7: [10,11] 27: [22]	Circulatory sys- tem (circulation) Edema, extra- vascular fluid accumulation Diuretic Emetic	Antimicrobial, Antioxidant, an- titumoral, circu- latory system: [159]		Circulatory system: Scillonin: digi- tal-like effects	Circulatory system: [159]
<i>Cipolla di mare, sea squill</i>	Oxymel Scyll. (27)			Expectorant				
<i>Ruscus acule- atus</i> L. Rusco, butch- er's broom	Electu- arium bened. lax. (19)	<u>Seeds,</u> <u>Pulp</u>	19: [16]	Laxative	Spasmolytic: [235] - <u>Aerial</u> <u>parts</u>			
Aspleniaceae								
<i>Asple- nium scolo- pen- drium</i> L.	Forse Electu- arium Diacur- cumae (9)	Leaves	9: [12] 45: [9]	Anti-inflamma- tory Kidney stones Diuretic	Antioxidant: [108]			
<i>Scolpen- dra co- mune, hart's</i>	Tro- chiscus d. Cap- par. (45)			Emmenagogue Airways (non- specified)				

<i>tongue fern</i>					Gastrointestinal disorders (non-specified)			
					Rubefacient, Circulation			
					Thermogenic			
<i>Ceterach officinarum</i> Willd.	Forse Electu-arium Diacur-cumae (9)	Leaves	[12]		Airways (non-specified)			
<i>Cedracca , rustyback</i>					Gastrointestinal disorders (non-specified)	Antioxidant: [127,128]		
					Rubefacient, Circulation			
					Thermogenic			
Boraginaceae								
Analgesic								
Anti-depressant								
Antipyretic								
Kidney stones								
<i>Anchusa officinalis</i> L.	Aqua Buglos. (144)	Aerial parts	[27]		Diuretic			
<i>Buglossa, common bugloss</i>					Circulatory system	Anti-diabetic (specifically circulation), anti-inflammatory, antioxidant: [101]	Anti-inflammatory: inhibits LOX and HYA	[101]
					Emmenagogue			
					Facilitate birth (Increase the contractions)			
					Skin diseases: erysipelas			
Tonic								
<i>Borago officinalis</i> L.	Con-serva Bo-ragina. (21)	<u>Epigeal parts</u> <u>Flowers</u>	21: [17]		Anti-depressant	Anti-asthma: [112,113] - <u>Leaves</u>	Anti-asthma: Ca ²⁺ antagonist activity.	Anti-asthma, spas-molytic, cir-culatory system: [112]
<i>Borragine, common borage</i>			21: [18]		Circulatory system	Anti-inflamma-tory: [111] - <u>Seeds</u>	Spasmolytic: Ca ²⁺ antagonist activity.	
			143: [9]		Respiratory system			

	Aqua Pulmon. (143)			Tonic	Antioxidant: [110]	Circulatory system: Ca ²⁺ antagonist activity.	Anti-inflammatory: [111]
					Circulatory system: [110, 112] - <u>Leaves</u>	Anti-inflammatory: suppresses TNF- α and PGE2 production.	
<i>Cynoglossum officinale</i> L.	Pilulae de Cynoglo. (69)	Hypogeal parts	[9,285,286]	Astringent for gums	Analgesic, antibacterial, anti-hemorrhagic, anti-inflammatory, antiseptic: [152]		
<i>Cynoglossa</i> , hound's tongue				Expectorant			
				Sedative-hypnotic			
<i>Pulmonaria officinalis</i> L.	Aqua Pulmon. (143)	Buds	[9]	Circulatory system	Antioxidant: [234]	Antioxidant: polyphenols, flavones, and proanthocyanidins have antioxidant and antiradical activity.	Antioxidant: [234]
<i>Polmonaria</i> , Jerusalem-sage							
<i>Symphytum officinale</i> L.	Aqua Pulmon. (143)	Hypogeal parts	[9]	Circulatory system	Anti-inflammatory: [269]	Anti-inflammatory: impairs the interleukin-1 (IL-1) induced expression of pro-inflammatory markers including E-selectin, VCAM1, ICAM1, and COX-2. Inhibits the activation of NF- κ B.	Anti-inflammatory: [269]
<i>Consolida magiore</i> , common comfrey							
Burseraceae							
<i>Boswellia serrata</i>	Unguentum Citrini (44)	Gum-resin ot-tenuta	44: [30] 69: [9]	Astringent for gums	Antibacterial, antifungal, Anti-inflammatory,		
				Expectorant			

Roxb. ex Colebr.	Pilulae de Cinglo. (69)	dall'incisione del tronco		Skin blemishes (scars, freckles, irritations)	Antioxidant, Sedative: [114]	
Boswellia, Indian olibanum tree				Sedative-hypnotic	Antimicrobial, wounds: [116]	
					Asthma: [295]	
Commiphora gileadensis (L.) C.Ch.	Electuarium Diacurcumae (9)	Fruit, balsamo	9: [12]	Airways (non-specified) Gastrointestinal disorders (non specificati)	Antibacterial: [139]	
Balsamo arabo, Balsam of Gilead				Thermogenic		
	Electuarium Diacurcumae (9)			Antibacterial, Disinfectant (wounds)	Antioxidant: scavenging activity on free radicals.	
				Anti-inflammatory		
				Astringent for gums	Antibacterial, antifungal, anti-inflammatory, antiseptic (wounds), digestive (dyspepsia and gastritis), emmenagogue, stimulant of the uterus (abortive), gingivitis, respiratory system disorders: [140]	
Commiphora myrrha (Nees) Engl.	Unguentum aratanita (24)		9: [12]	Depurative		
			24: [20]	Emmenagogue		Antioxidant: [142]
			51: [285,286]	Expectorant		
	Trochiscus de	Gum, Gum-resin	51, 69: [9]	Facilitate birth (Increase the contractions)		Anti-inflammatory and antihistamine: [141]
Mirra, Myrrh	Mirra (51)		81: [42]			
	Pilulae de Cinglo. (69)			Sedative-hypnotic	Antioxidant: [142]	
				Airways (non-specified), antihistamine	Antihistamine, gingivitis: [141]	
	Pilulae de Amon. q. (81)			Gastrointestinal disorders (Stomach depurative, laxative)		

				Menopausal flushing	suppress MAPK and NF-κB activation.
				Scabies (Parasiticide)	Inhibits histamine release in activated HMC-1 cells.
				Thermogenic	
				Vermifuge	
Capparaceae					
				Antibacterial (Tuberculosis)	Antimicrobial, anti-inflammatory, hypocholesterolemic
				Anti-inflammatory	(Fruit): [122]
<i>Cap- paris spinosa</i> L.	Un- guen- tum ar- tanita (24)	<u>Hypogeal parts, scorza della Hy- pogeal parts</u>	24: [20] 45, 112: [9]	Depurative	
<i>Cappero, caper bush</i>	Tro- chiscus d. Cap- par. (45)		112: [285,286]	Diuretic	Hepatoprotector: [121,122] - <u>Aer- ial parts</u>
	Oleum de. ca- parb. s. (112)		120: [59]	Emmenagogue	
				Liver (hepato- protector etc.)	Hypoglycemic, hypolipidemic: [120] - Fruit
	Aqua Flor. Ca (120)			Stomach-ache (Spasmolytic)	
Caprifoliaceae					
<i>Knautia arvensis</i> (L.) Coul.	Aqua Scabi- ose. (129, 141)	Epigeal parts	129, 141: [9,285,286]	Antipyretic	
<i>Scabiosa, field sca- bious</i>					
<i>Valeri- ana</i> spp				Airways (non- specified)	
<i>Valeri- ana cel- tica, Va- leriana selvatica, Alpine valerian, Valerian</i>	Electu- arium Diacur- cumae (9)	Hypogeal parts	[12]	Gastrointestinal disorders (non- specified)	Gastrointestinal disorders: [273]
				Thermogenic	Antidiar- rheal effects: block of cal- cium channels
					Antidiar- rheal ef- fects: [273]
Caryophyllaceae					

<i>Dianthus caryophyllus</i> L.	Electu- arium bened. lax. (19)	Flowers	[16]	Laxative		
<i>Garofano comune, carnation</i>						
<i>Saponaria officinalis</i> L.	Aqua Sa- ponar. (126)	Hypogeal parts Leaves	[70]	Aperitive, diges- tive Anti-inflamma- tory Antiviral Depurative Myorelaxant Venereal dis- eases and Syphi- lis (cutaneous and musculo- skeletal symp- toms only)	Antiviral: [265]	Antiviral: [265]
<i>Saponaria, com- mon soapwort</i>						
Compositae						
<i>Achillea mille- folium</i> L.	Electu- arium bened. lax. (19)		19: [16]	Antibacterial Anti-inflamma- tory Antipyretic Kidney stones		Emmena- gogue: estrogenic ac- tivity of apig- enin and lute- olin.
<i>Mille- foglio, common Yarrow</i>	Electu- arium Di- ascord. (48)	Aerial parts Seeds	19, 48: [32] 48: [33] 137: [62]	Diaphoretic Digestive Disinfectant (wounds) Diuretic Effects on auto- nomic nervous system (vagus)	Antibacterial, Antiulcer, Em- menagogue: [82]	Antiulcer: protects the gastric mu- cosa against acute gastric lesions and promotes re- generation of the gastric mucosa. In- hibits gastric secretion or increases pro- tective factors.

				Emmenagogue		
				Hemorrhoids		
				Expectorant		
				Laxative		
<i>Artemisia ab-sinthium</i> L. <i>Assenzio, worm-wood</i>	Electu- arium Diacur- cumae (9)	Leaves Flower- ing aerial parts Fruit Seeds	9: [12]	Airways (non- specified)	Antibacterial, anthelmintic, antifungal, anti- protozoal, anti- viral, antioxi- dant, anti-in- flammatory, an- tipyretic, anal- gesic, antiulcer, immunomodu- latory effects, jaundice: [104]	Anthelmintic: α - and β -thu- jone: decrease juvenile larval motility and egg development of <i>Ascaris suum</i>
	Tro- chiscus Absyn- thi (11)			Anti acidic		
	Con- serva Hamech (14)		11, 14: [9]	Anticonvulsant		
	Oleum Ab- sinthÿ (34)		34: [26]	Antiemetic		
	Con- serva Absinth. (64)		64: [39,40]	Anti-inflamma- tory		Antibacterial: Essential oil: suppresses bio- synthesis of proteins, RNA, DNA, and polysac- charides in bacterial walls.
	Syrupus Absyn- thii (92)		92: [45,46]	Antipyretic		
				Aperitive, diges- tive		
				Choleretic		
				Diuretic		
				Gastrointestinal disorders (acidic reflux)		
				Jaundice		Anti-inflam- matory: 5,6,3',5'-tetra- methoxy 7,4'- hydroxyfla- vone, car- domonin, caruifolin D: suppression of pro-inflam- matory medi- ators (iNOS, PGE, NO, COX-2, NF- kB).
				Kidney stones		
				Parasiticide (parasitosis that causes intermit- tent fever, i.e., malaria)		
				Rubefacient, Circulation		
				Scurvy		Antioxidant: Phenolic com- pounds and flavonoids: free radical scavengers
				Skin diseases: Scabies (Parasit- icide), Scall, Itch, and irritations		

Syphilis (cutaneous symptoms only)	Reduction of lipid peroxidation, decreasing of TBARS level, and recovery of endogenous antioxidant (SOD, GSH).
Thermogenic	Antipyretic and analgesic: 22-dien-3 Bat, 24- β -ethyl p-cholesta-7: nicotinic and muscarinic action.
Vermifuge	Antiprotozoal: Essential oil, flavonoids, artemisin: stimulate both heme and mitochondrial-mediated degradation cascade; inhibit PfATP6, LDH, SAMS, PyrK, SpdSyn, OAT enzyme activities
	Antiviral: inhibits the HIV-1 integrase enzyme from connecting the host cell DNA with the reversibly transcribed viral DNA
	Digestive: Bitter substances, essential oils:

						enhance bile production and secretion.
						Immunomodulatory effects: Polysaccharides: initiate Th1 response and activate NO synthesis.
						Jaundice, hepatitis: hepatoprotective activity, liver microsomal drug-metabolizing enzymes suppression, free radical scavenging activity, calcium channels blockage.
	Syrupus d. Artemisie q.p. (96)			Aperitive, Digestive		Hepatoprotector: decreases α -FP, γ -GT, 5'-NT, ALT, AST, LD, and G6PD levels; decreases total bilirubin levels; increases albumin levels.
<i>Artemisia spp</i>	Aqua Puv. arte. (128)	<u>Aerial parts</u>	96: [13,19] 128, 131: [9]	Depurative (del sangue) Effects on Nervous System Menopausal flushing	Hepatoprotector: [105] - <u>Leaves</u>	Hepatoprotector: [105]
	Aqua Artemis. (131)			Vermifuge		
<i>Centaurea benedicta</i> (L.) L.	Electuarium Diascord. (48)	Flowering aerial parts	48: [32,33]	Antibacterial Antipyretic Antiviral	Anti-schistosomiasis (fever as one of the symptoms): [126]	
<i>Cardo santo, blessed thistle</i>	Aqua Card. bend. (139)		139: [78]	Diaphoretic Disinfectant (wounds)	Wounds and ulcers: [125]	

Respiratory system diseases							
<i>Cichorium endivia</i> L. <i>Endivia, endive</i>	Diatrium. santal. (50)	<u>Epigeal parts</u>	[9]	Anti-inflammatory Depurative Tonic	Antioxidant: [130]- <u>Hypogeal parts</u> Hepatoprotector: [129]		
<i>Cichorium intybus</i> L. <i>Cicoria, cichory</i>	Syrupus Cichor. Com. Reub. Gul. -n. (94, 107)	Hypogeal parts	94, 107: [47,48,285, 286]				
<i>Eupatorium cannabinum</i> L. <i>Canapa acquatica, hemp-agrimony</i>	Electuarium Diacurcumae (9)	Flowering aerial parts	[12]	Airways (non-specified) Gastrointestinal disorders (acidic reflux) Thermogenic	Anti-inflammatory: [162] Choleretic, Hepatoprotector: [163]	Anti-inflammatory: suppresses fMet-Leu-Phe/cytochalasin B (fMLP/CB)-induced superoxide anion generation and elastase release	Anti-inflammatory: [162]
<i>Matricaria chamomilla</i> L. <i>Chamomilla, chamomile</i>	Unguentum ar-tanita (24) Aqua Matricar. (122)	Flowering aerial parts	24: [20] 122: [61,62]	Stomach depurative Laxative Spasmolytic Vermifuge	Antidiarrhoeal: [79] Antiulcer, gastrointestinal disorders, spasmolytic: [190]		
<i>Petasites hybridus</i> (L.) G.Gaertn., B.Mey. & Scherb. <i>Petasite, butterbur</i>	Aqua Petasit. (133)	Hypogeal parts Leaves	[72]	Antipyretic Antiviral Aperitive, digestive Diaphoretic Diuretic Emmenagogue Expectorant	Antiulcer, expectorant: [214]	Antiulcer: inhibition of lipoxygenase activity and leukotriene biosynthesis Expectorant: Petasin: antispasmodic properties. Improves lung ventilation and	Antiulcer, expectorant [214]

					reduces bronchial reactivity.		
<i>Rhapon- ticum scario- sum</i> Lam.	Di- atrium. santal. (50)	Flowers	[9]	Anti-inflamma- tory Depurative Tonic			
<i>Fiordal- iso rapon- tico, gi- ant sca- biosa</i>							
<i>Scor- zonera spp.</i>	Electu- arium Di- ascord. (48)	Epigeal parts	48: [32,33] 127: [9]	Antibacterial Antipyretic Disinfectant (wounds) Diaphoretic	Antibacterial: [266,268,296] Antimicrobial, antifungal, anti- inflammatory, antinematodi: [296]		
<i>Scorzon- era</i>	Aqua Scorzon. nost. (127)				Respiratory sys- tem diseases	Wounds: [267,296]	
<i>Tanace- tum parthe- nium</i> (L.) Shc.bip.	Aqua Mat- ricar. (122)	Leaves	122: [61,64,65]	Analgesic Anti-inflamma- tory Antipyretic Aperitive, diges- tive Emmenagogue	Analgesic: [270,271] Anti-inflamma- tory, Spas- molytic: [270]	Anti-inflam- matory: Parthenolide: inhibits pro- duction of in- flammatory prostaglan- dins. Spasmolytic: Sesquiterpene lactones: possibly due to inhibition of the influx of extracellu- lar calcium into vascular smooth mus- cle cells	Anti-in- flamma- tory, spas- molytic: [270]
<i>Tanaceto , feverfew</i>				Facilitates birth (Increases the contractions) Spasmolytic Vermifuge			
Convolvulaceae							
<i>Convol- vulus</i>	Electu- arium bened. lax. (19)	Hypogeal parts, juice Fruit	19: [16] 24: [20]	Antibacterial, Disinfectant (wounds)			

<i>scam- monia</i> L.	Un- guen- tum ar- tanita (24)		81: [42]	Anti-inflamma- tory	
<i>Gialappa, scam- mony</i>				Stomach depu- rative	
	Un- guen- tum Di- agrid- ium (68)			Diuretic	
				Expectorant	
				Laxative	
	Pilulae de Amon. q. (81)			Scabies (Parasit- icide)	
				Vermifuge	
Cucurbitaceae					
				Anti-inflamma- tory	
<i>Bryonia spp</i>	Un- guen- tum	Hypogeal parts	[10,11]	Diuretic	
<i>Brionia, bryony</i>	Agrip- pae (7)			Edema, extra- vascular fluid accumulation	Anti-inflamma- tory: [117]
				Circulatory sys- tem	
	Tro- chiscus Alhan- dal (4)			Anxiolytic, anti- depressant	
				Anti-inflamma- tory	
<i>Citrul- lus col- ocynthis</i> (L.) Schrاد.	Con- serva Hamech . (14)			Antihistamine	
	Fruit		4, 14, 57:	Stomach depu- rative	
	Un- guen- tum ar- tanita (24)	Fruit, ep- icarpo Seeds	[9] 24: [20]	Expectorant	Anti-inflamma- tory: [138]
<i>Colo- quintide, bitter ap- ple</i>			41: [29]	Laxative	
	Electu- arium Diacca- tol. (41)			Skin diseases: Scabies (Parasit- icide), Scall, Irri- tations	
	Tro- chiscus			Scurvy	

	Aland. (57)			Syphilis (cutaneous symptoms only)			
				Anti-inflammatory			
<i>Cucumis melo</i> L. <i>Melone, melon</i>	Diatrium. santal. (50)	Seeds	[9]	Depurative Lymphatic system	Anti-inflammatory: [147]	Anti-inflammatory: suppresses PGE-2, TNF- α , IL-6, and IL-1 β production.	Anti-inflammatory: [147]
				Tonic			
<i>Ecballium elaterium</i> (L.) A. Rich. <i>Co-comero asinino, squirting cucumber</i>	Unguentum Agrippae (7) Unguentum artanita (24)	Hypogeal parts Fruit	7: [10,11] 24: [20]	Stomach depurative Diuretic Edema, extra-vascular fluid accumulation Laxative			
				Cupressaceae			
<i>Juniperus communis</i> L. <i>Ginepro, common juniper</i>	Syrupus d. Artemisie q.p. (96)	Galbuli ('bacche')	[13,19]	Blood depurative Reinforces nervous system			
<i>Juniperus sabina</i> L. <i>Sabina, savin</i>	Syrupus d. Artemisie q.p. (96)	Non specificato	[13,19]	Blood depurative Reinforces nervous system			
				Cyperaceae			
<i>Cyperus esculentus</i> L. <i>Zigolo, yellow nutgrass</i>	Electuarium Diacurcumae (9) Trochiscus d. Cappar. (45)	Hypogeal parts	9: [12] 45: [9]	Anti-inflammatory Depurative Diuretic Emmenagogue Airways (non-specified)	Anti-inflammatory: [153]		

				Gastrointestinal disorders (non-specified)			
				Thermogenic			
Dryopteridaceae							
<i>Dryopteris filix-mas</i> (L.) Schott	Unguentum ar-tanita (24)	Hypogeal parts, Resin	[20]	Antibacterial (Tuberculosis) Anti-inflammatory Depurative	Anti-inflammatory: [160]	Anti-inflammatory: inhibits acute phase of inflammatory responses (histamine, serotonin, prostaglandins, and bradykinin).	Anti-inflammatory: [160]
<i>Felce maschio, male fern</i>							
Equisetaceae							
<i>Equisetum arvense</i> L.							
or	Aqua aequi (3, 16)	Fusti Leaves	[8]	Gastric ulcer			
<i>Equisetum hyemale</i> L.							
<i>Equiseto, horsetail</i>							
Euphorbiaceae							
<i>Euphorbia esula</i> L.	Electuarium bened. Lax(19)	Hypogeal parts Epigeal parts	[16]	Laxative			
<i>Esula, leafy spurge</i>							
<i>Euphorbia</i> spp	Unguentum ar-tanita (24)	Epigeal parts	[20]	Laxative Stomach depurative Vermifuge	Laxative: [165] Vermifuge/Anthelmintic: [164]	Laxative: increases mRNA and protein expressions of aquaporin 3 and 4 in mucosal epithelial cells in the colon	Laxative: [165]
<i>Euforbio, spurge</i>							
Gentianaceae							

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<i>Centaurium erythraea</i> Rafn.	Syrupus d. Artemisie q.p. (96)	Flowering aerial parts Leaves	96: [13,19]	Antipyretic Antiviral Blood depurative	Antipyretic: [123]		
<i>Centauria minore, European centaury</i>	Aqua Cent. Min. (140)		140: [9]	Liver (hepatoprotector, etc.)	Hepatoprotector: [124]		
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Reinforces nervous system							
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Hypericaceae							
<i>Hypericum perforatum</i> L.	Oleum Hyperic. q.pl. (104)	Flowering aerial parts	[52,285,286]	Antibacterial, disinfectant (wounds) Local anaesthetic	Antibacterial: [180]	Anti-inflammatory: inhibits 5-lipoxygenase. Inhibits human inducible nitric oxide synthase (iNOS) mRNA, protein, and nitric oxide (NO) production	Anti-inflammatory: [179]
<i>Iperico, St. John's wort</i>				Anti-inflammatory Otitis	Anti-inflammatory: [179]		
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Iridaceae							
<i>Crocus spp.</i> or	Electuarium Diacurcumae (9)		9: [12]	Astringent for gums Expectorant		Gastrointestinal disorders (ulcer): prevents gastric mucosa damage (enriches glutathione levels, reduces lipid peroxidation).	
<i>Crocus sativus</i> L.	Electuarium bened. lax. (19)	Flowers, solo pistilli	19: [16]	Laxative	Gastrointestinal disorders: [143,145]		Gastrointestinal disorders: [143]
<i>Croco, zafferano, saffron</i>	Pilulae de Cinglo. (69)		69: [9]	Myorelaxant	Airways: [144]	Airways: <i>C. sativus</i> : reduces NO, iNOS, and inflammatory cytokines levels in lung tissues.	
				Airways (non-specified)	Sedative: [146]	Saffron and kaempferol: reduce the production of NO, and	Airways: [144]
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Gastrointestinal disorders (non-specified)							
Thermogenic							
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					inflammatory mediators in the serum and bronchoalveolar lavage fluid. Increase anti-inflammatory mediators. Smooth muscle relaxant effects on tracheal smooth muscle (stimulate β -adrenoceptor and inhibit muscarinic receptors).
<i>Iris tuberosa</i> L.					
<i>Sin: Hermodactylus tuberosus</i> (L.) Mill.	Electu- arium bened. lax. (19)	Hypogeal parts	19: [16] 82: [43]	Anti-inflam- matory Laxative	
<i>Ermodatili, snake's-head</i>	Pulvis her- modac. (82)				
Lamiaceae					
<i>Clino- podium nepeta</i> subsp. <i>glandu- losum</i> (Req.) Govaert s <i>Sin: Cal- amintha offici- nalis</i> Moench	Tro- chiscus d. Cap- par. (45)	Flower- ing aerial parts	[9]	Anti-inflam- matory Kidney stones Diuretic Emmenagogue	

<i>Nepeta, lesser calamint</i>							
<i>Glechoma hederacea</i> L.	Syrupus heder. terres. (35)	Epigeal parts	35: [27,285,286]	Anti-inflammatory	Anti-inflammatory: [173]	Anti-inflammatory: Inhibits NO, iNOS, and COX-2.	Anti-inflammatory: [173]
	Extrac-tus haed. terrest. (69)		69: [41,285,286]	Antitussive			
				Cephalea			
				Wound healing			
				Choleretic			
<i>Edera terrestre, ground ivy</i>	Extrac-tus haed. terrest. (75, 87)		75, 87: [285,286]	Diaphoretic			
				Diuretic			
				Emmenagogue			
	Aqua hed.ter-rest. (121)			Jaundice			
<i>La-vandula dentata</i> L. <i>Spig-onardo, French lavender</i>	Electu-arium Diacur-cumae (9)	Flower-ing aerial parts		Aperitive, diges-tive	Anti-asthma, anti-inflamma-tory, antioxi-dant: [184]		
				Anti-inflamma-tory			
	Tro-chiscus Absyn-thi (11)		9: [12]	Anti-tu-bercolosis			
				Kidney stones			
			11: [9]	Depurative			
	Electu-arium bened. lax. (19)		19: [16]	Blood depura-tive			
			24: [20]				
	Un-guen-tum ar-tanita (24)		29: [23]	Laxative			
			96: [13,19]	Airways (non-specified)			
	Oleum. Spica. (29)			Gastrointestinal disorders (non-specified)			
	Syrupus d.			Reinforces nerv-ous system			

	Artemi- sie q.p. (96)			Rubefacient			
				Thermogenic			
<i>Melissa offici- nalis</i> L.	Aqua Melisse. (123)	Leaves Flower- ing aerial parts	[66,67,285, 286]	Spasmolytic	Spasmolytic: [191]		
<i>Melissa, lemon balm</i>				Tonic			
<i>Mentha aquat- ica</i> L.				Anticonvulsant			
<i>Menta acquat- ica, wa- ter mint</i>	Oleum Sampsu c. (101)	Leaves	[49,285,286]	Facilitates birth (Increases the contractions)			
				Paralysis			
<i>Mentha pulegiu m</i> L.	Syrupus d. Arte- misie q.p. (96)	Aerial parts	[13,19]	Blood depura- tive	Antimicrobial: [193]		
<i>Puleggio, penny- royal</i>				Reinforces nerv- ous system	Circulatory sys- tem: [192]		
<i>Mentha spp.</i>	Em- plastru m crus- tae	Leaves	[9]	Antibacterial, disinfectant, as- tringent (wounds)			
<i>Menta, mint</i>	panis m. (78)			Circulatory sys- tem			
<i>Origa- num dictam- nus</i> L.	Syrupus d. Arte- misie q.p. (96)	Non specifi- cato	[13,19]	Blood depura- tive			
<i>Dittamo di creta, dittany of Crete</i>				Reinforces nerv- ous system			
<i>Origa- num ma- jorana</i> L.	Syrupus d. Arte- misie q.p. (96)	Non specifi- cato	96: [13,19]	Anticonvulsant		Reinforce nervous sys- tem (anti-de- pressant): Essential oil: involves do- paminergic (D1 and D2), serotonergic (5HT1A, 5- HT2A	Reinforce nervous system (anti-de- pressant): [208]
<i>Maggio- rana, sweet marjo- rum</i>	Oleum Sampsu c. (101)	Leaves	101: [49]	Blood depura- tive	Reinforce nerv- ous system (Anti-depres- sant): [208]		
				Facilitates birth (Increases the contractions)			
				Paralysis			

				Reinforces nervous system		receptors), and noradrenergic ($\alpha 1$ and $\alpha 2$ adrenoceptors) systems.	
				Carminative			
<i>Origanum vulgare</i> L.	Electuarium d. Bac. laur. (54,80)	Leaves	54, 80: [9]	Blood depurative			
			96: [13,19]	Diuretic			
<i>Origano, oregano</i>	Syrupus d. Artemisie q.p. (96)			Emmenagogue			
				Reinforces nervous system			
<i>Rosmarinus officinalis</i> L.	Unguentum Pectorale (15)	Leaves	[13]	Airways	Antimicrobial: [243,244] Anti-inflammatory ed Analgesic [243]	Antimicrobial: inhibits mono and polymicrobial biofilms.	Antimicrobial: [244]
<i>Rosmarino, rosemary</i>							
<i>Salvia officinalis</i> L.	Aqua Pulmon. (143)	Leaves	[9]	Circulatory system			
<i>Salvia, sage</i>							
	Syrupus Betton. (97)						
<i>Stachys officinalis</i> (L.) Trevis.	Syrupus d. s. Betton. (99)	Epigeal parts	97, 99, 116: [9,285,286]	Anti-depressant, antipsychotic, effects on CNS, mental illness			
	Syrupus Betonic. (116)		132: [71]	Diuretic			
<i>Betonica, betony</i>	Aqua Betton. (132)						
<i>Teucrium scorodium</i> L.	Electuarium Diacurcumae (9)	Epigeal parts	9: [12] 48: [32,33]	Antibacterial, Disinfectant (wounds) Antipyretic	Gastrointestinal disorders: [272]	Gastrointestinal disorders: reduces oxidative stress in pancreatic islets	Gastrointestinal disorders: [272]

<i>Scordio, water german- der</i>	Electu- arium Di- ascord. (48)			Diaphoretic Airways (non- specified) Gastrointestinal disorders (non- specified)			
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Thermogenic							
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Anticonvulsant							
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Paralysis							
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<i>Thymus spp</i>	Con- serva Hamech (14)	Leaves	14: [9]	Skin diseases: scabies (parasiti- cide), scall, irri- tations	Anticonvulsant: [274]		
<i>Timo, thyme</i>	Oleum Sampsu c. (101)		101: [49]	Scurvy Syphilis (cutane- ous symptoms only)	Skin diseases (danni da radia- zione UVB): [275]		
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Stimulates birth (increases the contractions)							
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<i>Vitex agnus- castus</i> L. <i>Agno- casto, chaste tree</i>	Tro- chiscus d. Cap- par. (45)	Seeds	[9]	Anti-inflamma- tory Depurative Diuretic	Anti-inflamma- tory: [280]		
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Emmenagogue							
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Lauraceae							
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<i>Cin- namom- um cam- phora</i> (L.) J. Presl	Un- guen- tum Lapatÿ (6)	Leaves Scorza	6, 76: [10,11] 44: [30]	Antifungal (tri- cofito) Parasiticide (parasitosis that causes intermit- tent fever, i.e., malaria)	Antifungal: [132] Anti-inflamma- tory: [133]	Anti-inflam- matory: Essential oil: reduces TNF- α , IL-1 β , and IL-6 levels.	Anti-in- flamma- tory: [133]
<i>Canfora, camphor</i>	Un- guen- tum			Antipyretic Anti-inflamma- tory	Parasiticide: [134]		
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	Lapat. (76)				Antiviral (herpes)			
					Skin blemishes (scars, freckles, Irritations)			
					Scurvy			
					Blood depurative			
<i>Cinnamomum verum</i> J.Presl	Electuarium Diacurcumae (9)	Fusto (senza 'sughero' esterno, inteso senza scorza)	9: [12] 96: [13,19]		Airways (non-specified) Gastrointestinal disorders (non-specified)	Airways: [135] Gastrointestinal disorders (Anthelmintic): [137]	Airways: cinnamaldehyde: inhibits IL-1 β and TNF- α production of macrophages stimulated by LPS.	Airways: [135]
<i>Cannella, cinnamon</i>	Syrupus d. Artemisie q.p. (96)				Reinforce nervous system	Reinforce nervous system: [136]		
					Thermogenic			
<i>Laurus nobilis</i> L.	Electuarium d. Bac. laur. (54, 80)	Fruit	[9]		Carminative Diuretico			
<i>Alloro, laurel</i>					Emmenagogue			
					Leguminosae			
<i>Acacia senegal</i> (L.) Willd.	Diatrium. santal. (50)	Gum	[9]		Anti-inflammatory Depurative Tonic	Anti-inflammatory: [81]	Anti-inflammatory: improves antioxidant levels.	Anti-inflammatory: [81]
<i>Gomma arabica, arabic gum</i>								
<i>Astragalus bustillosii</i> Clos	Diatrium. santal. (50)	Gum	[9]		Anti-inflammatory Depurative Tonic			
<i>Astragalo, astragalus</i>								
<i>Galega officinalis</i> L.	Electuarium Diascord. (48)	Epigeal parts	[32,33][32,33]		Antibacterial, Disinfectant (wounds) Antipyretic	Antibacterial: [172]		

<i>Galega, goat's-rue</i>				Antiviral			
				Respiratory system			
				Diaphoretic			
				Antibacterial, disinfectant (wounds)			
				Anti-inflammatory	Anti-inflammatory: inhibits phospholipase A2.		
<i>Glycyrrhiza glabra</i> L. <i>Liquirizia, liquorice</i>	Electuarium Diacurcumae (9)	Hypogeal parts	9: [12] 50: [9] 81: [42]	Antihistamine	Antibacterial, Anti-inflammatory, Parasiticide: [174]	Antihistamine: Glycyrrhizic acid: suppresses levels of IL-4 (restores immune balance TH1/TH2). Attenuates B cells production of IgE and IgG1.	Anti-inflammatory: [174]
	Diatrium. santal. (50)			Depurative			
				Diuretic			
				Expectorant			
				Laxative			
				Airways (non-specified)			
				Gastrointestinal disorders (non-specified)			
				Scabies (Parasiticide)			
		Thermogenic					
				Tonic			
				Emmenagogue			
<i>Lupinus albus</i> L.	Trochiscus de Mirra (51)	Seeds (senza tegumento esterno)	[9]	Facilitates birth (Increases the contractions)			
<i>Lupino bianco, white lupine</i>				Menopausal flushing			
<i>Pterocarpus santalinus</i> L.f.	Diatrium. santal. (50)	Legno (senza scorza)	50, 78: [9]	Antibacterial, Disinfectant, Astringent (wounds)	Antibacterial: [233]	Anti-inflammatory: free radicals scavenger	Anti-inflammatory: [232]
	Emplastru			Anti-inflammatory	Anti-inflammatory: [232]		

<i>Sandalo rosso, red sanders</i>	m crus-tae panis m. (78)				Circulatory system (microcirculation)			
					Depurative			
					Tonic			
Trigonella foenum-graecum L.	Unguentum Di-althee sub. (61)	Seeds	61: [36,37]		Anti-inflammatory	Anti-inflammatory: [276]	Anti-inflammatory: Linolenic acid: inhibits LOX and COX.	Anti-inflammatory: [276]
Fieno greco, fenu-greek								
Liliaceae								
Lilium candidum L.	Oleum Lil. alb. q.pl. (36)				Anti-inflammatory			
<i>Giglio bianco, white lily</i>	Oleum Lil. alb. (95)	Hypogeal parts Flowers	36, 95: [28] 145: [61]		Myorelaxant, Spasmolytic	Anti-inflammatory: [185]		
	Aqua Flor. lil. alb. (145)							
Lilium spp.	Flores Lil. Com. (147)	Flowers	147: [61]					
<i>Giglio, lily</i>								
Linaceae								
Linum usitatis-simum L.	Unguentum Di-althee sub. (61)	Seeds	61: [37]		Anti-inflammatory	Anti-inflammatory: [186]	Anti-inflammatory: inhibits COX-1 and COX-2	Anti-inflammatory: [186]
<i>Lino, lin-seed</i>								
Loranthaceae								
Loranthus europaeus Jacq.	Extractus Vissi. querc. (60)	Fruit	[35,285,286]		Anti-inflammatory			
					Sore throat			

Vischio, Euro- pean loranth							
Malvaceae							
Althaea offici- nalis L. Altea, marsh mallow	Un- guen- tum Pecto- rale (15)	Hypogeal parts	15: [13]	Anti-inflamma- tory	Anti-inflamma- tory: [99]	Anti-inflam- matory: inhibits LPS- induced pro- duction of TNF-α and IL6 in macro- phages.	Anti-in- flamma- tory: [99]
	Un- guen- tum Di- althee sub. (61)		61: [37]	Expectorant	Expectorant: [100]		
	Syrupus Althee. fernet. (98)		98: [9]	Mucolytic			
Myristicaceae							
Myris- tica fra- grans Houtt. Noce moscata, macis, nutmeg, mace	Un- guen- tum Pecto- rale (15)	Fruit, meso- carpo Seeds	15: [13]	Analgesic			
	Oleum Nucis. myrist. (18)		18: [15,285,286]	Antibacterial, disinfectant, as- tringent (wounds)			
	Em- plastru m crus- tae panis m. (78)		19: [16]	Anticonvulsant	Analgesic, Anti- inflammatory: [194,197]	Analgesic: ampheta- mine-like ac- tivity	
	Electu- arium bened. lax. (19)		78: [9]	Antinflammto- rio	Antibacterial: [194–196]	Anticonvul- sant: de- creases dopa- minergic transmission	Analgesic, anticonvul- sant: [194]
				Kidney stones, gravel	Anticonvulsant: [194]		
				Diuretic	Antioxidant: [195,196]		
				Circulatory sys- tem	Stomach-ache: [196]	Stomach-ache: antibacterial activity against Helico- bacter pylori.	Stomach- ache [196]
				Facilitates birth (Increases the contractions)			
				Laxative			
				Respiratory sys- tem infections, colds			
		Stomach-ache (external use)					

Tonic							
Myrtaceae							
	Trochiscus d. Myrtha. (13)			Anticonvulsant		Antiulcer: reduces gastric juice volume and total acidity. Increases gastric pH and gastric wall mucus content	
<i>Myrtus communis</i> L.	Syrupus de Mÿtio (Ingredienti: Syrupus Myrtinus compositus)	Fruit	32: [9] 101: [21]	Astringent, wound healing, hemorrhages Digestive Facilitates birth (Increases the contractions) Paralysis	Antioxidant: [199,200] Antiulcer, neuroprotettivo: [198]		Antiulcer, neuroprotector: [198]
<i>Mirto, myrtle</i>	Oleum Sampsu c. (101)					Neuroprotector: protective antioxidant activity.	
Oleaceae							
<i>Ligustrum vulgare</i> L.	Syrupus d. Artemisie q.p. (96)	Seeds	[13,19]	Blood depurative Reinforces nervous system			
<i>Ligustro, common privet</i>							
	Oil, ingredient of several preparations, such as:			Analgesic Anaesthetic (local) Antibacterial, Disinfectant (wounds)	Antibacterial: [206,207] -olive mill wastewater – extr virgin olive oil by-product [205]	Anti-inflammatory: Phenolic compounds: Inhibit COX-1 and COX-2. Suppress PGE2. Inhibits NF-kB translocation in human monocytes. Protect DNA from oxidative damage. Reduce NF-kB activation, improve NF-kB inhibitors.	
<i>Olea europaea</i> L.	Oleum Sampsu c. (101)	<u>Fruit, oil</u>	101: [49] 102: [50] 104: [52] 112: [9]	Anticonvulsant Anti-inflammatory Facilitates birth (Increases the contractions) Otitis Paralysis			Anti-inflammatory: [207]
<i>Olivo, olio, olive, oil</i>	Oleum de Rutha. (102) Oleum Hyperic. q.pl. (104)				Anti-inflammatory: [111,205,207]		

	Oleum de. ca- parb. s. (112)					Inhibit COX- 2, iNOS, and LOX.	
Papaveraceae							
<i>Fumaria offici- nalis</i> L.	Syrupus rosatus solutus cum fu- maria (28)	Aerial parts	28, 105, 146: [8]	Anti-inflamma- tory	Anti-inflamma- tory: [171]	Anti-inflam- matory: possi- bly reduces TNF- α and IL-6. Im- proves anti- inflammatory substances (IL-10) and oxidative stress.	[171]
<i>Fumaria, drug fu- mitory</i>	Syrupus rosatum cum fu- maria (105)		146: [47,286]	Kidney stones	Diuretic: [170]		
	Aqua Fumar. (146)						
<i>Papaver som- niferum</i> L.	Electu- arium Diacur- cumae (9)	Unripe fruit Gum Seeds	9: [12]	Analgesic Astringent for gums Expectorant Sedative-hyp- notic	Airways: [209] Analgesic: [210,211,213,297] Antidiarrhoeal, Sedative: [210]	Airways: Opioids: re- duce neuronal rhythmic ac- tivity, induc- ing respira- tory depres- sion. Analgesic: opioids inter- action with μ receptors.	Airways: [209] Analgesic: [297]
<i>Papavero da oppio, opium poppy</i>	Opiatus poter. (55)		55: [34]	Narcotic		Neuroprotec- tor: upregu- lating BDNF- TrkB signal- ing	Neuropro- tector: [212]
	Pilulae de Cino- glo. (69)		69: [9]	Gastrointestinal disorders (non- specified)	Eccitante: [211]	and thus, re- ducing TNF- α neurotoxicity.	Sedative: [210]
				Reinforces nerv- ous system	Neuropro- tezione: [212]		
				Thermogenic		Sedative: opi- oids anticho- linergic activ- ity.	
Pedaliaceae							

<i>Sesamum indicum</i> L.	Oleum Spica. (29)	Seeds, oil	[23]	(Sesame oil as a carrier in the preparation)			
<i>Sesamo, sesame</i>				Astringent (cutaneous)			
				Rubefacient			
Pinaceae							
<i>Larix</i> spp.				Airways, expectorant			
or				Antibacterial, Disinfectant (wounds)	Antibacterial, antifungal: [183] -colofonia [181,182]	Airways: smooth muscle relaxant, cough preventing.	Airways: [181]
<i>Pinus</i> spp.	Unguentum Di-althee sub. (61)	Resin	[37]	Anti-inflammatory			
or				Depurative	Airways, anti-inflammatory, antioxidant, depurative, diuretic: [181]		
<i>Picea</i> spp.				Diuretic			
<i>Trementina, colofonia, turpentine, colophony</i>				Laxative			
				Mucolytic			
				Scabies (Parasiticide)			
Piperaceae							
<i>Piper longum</i> L.	Electuarium bened. lax. (19)	Fruit	19: [16]	Carminative	Anti-inflammatory, Antioxidant: [218]		
<i>Pepe longo, Indian long pepper</i>	Electuarium d. Bac. laur. (54,80)		54,80: [9]	Emmenagogue			
				Laxative			
<i>Piper nigrum</i> L.	Unguentum ar-tanita (24)			Carminative	Anti-inflammatory: [219,221]		
				Stomach depurative			
<i>Pepe nero, black pepper</i>	Electuarium d. Bac. laur. (54,80)	Fruit	24: [20] 54, 80: [9]	Diuretic	Antioxidant: [219,220]		
				Emmenagogue	Parasiticide: [221]		
				Laxative			
				Vermifuge	Digestive: [219]		

Plantaginaceae							
<i>Veronica spp.</i>	Opiatus poter. (55)	<u>Non specifi- cato</u> Buds	55: [34]	Analgesic	Circulatory sys- tem	Anti-inflamma- tory: [278]	
<i>Veronica</i>	Aqua Pulmon. (143)		143: [9]	Narcotic			
Poaceae							
<i>Hordeum vul- gare</i> L.	Oleum Sup. hord. (26)	<u>Seeds (oil)</u>	[21]	Intestinal motil- ity	Antidiarrhoeal: [177,178] - <u>Epi- geal parts, whole seeds</u>	Antidiar- rhoeal: modi- fies gut micro- biota, pro- motes growth of <i>Prevotella</i> and <i>Anaero- vibrio</i> genuses	Antidiar- rhoeal: [177]
<i>Orzo, barley</i>					Constipation: [177] - Whole <u>seeds</u>	Constipation: increases fecal mass	Constipa- tion: [178]
<i>Triti- cum aes- tivum</i> L. subsp. <i>aes- tivum</i>	Em- plastru m crus- tae panis m. (78)	<u>Fruit</u>	[9]	Antibacterial, Disinfectant, As- tringent (wounds)	Antioxidant, cardioprotctor, circulatory sys- tem: (Sharma et al., 2014 - <u>Leaves</u>)	Cardioprotec- tor: increases the function of the queen, reduces total cholesterol, LDL. In- creases HDL.	Cardiopro- tector: [277]
<i>Grano, wheat</i>				Circulatory sys- tem			
Polygonaceae							
<i>Rheum offici- nale</i> L.	Electu- arium Diacur- cumae (9)	Hypogeal parts Epigeal parts	9: [12]	Airways (non- specified)	Airways, anti- inflammatory, gastrointestinal disorders, ther- mogenic: [237]	Airways: de- creases capil- lary permea- bility to albu- min, myelop- eroxidase ac- tivity, NO concentration, phospho- lipase-A2 ac- tivity, and TNF levels.	
<i>Rabar- baro, rhubarb</i>	Syrupus Cichor. Com. Reub. Gul. -n. (94, 107)		94, 107: [47,48]	Gastrointestinal disorders (non- specified)	Antioxidant: [236]		Airways: [237]
<i>Rumex con- glomer- atus</i> Murray	Un- guen- tum Lapaty (6)	Leaves Epigeal parts	6,76: [10,11]	Antifungal	Antibacterial: [248]		
<i>Lapazio acuto,</i>				Anti-inflamma- tory	Antioxidant: [247]		
				Antiviral (her- pes)			

<i>clustered dock</i>	Un- guen- tum Lapat. (76)							
Polypodiaceae								
					Stomach depu- rative			
					Laxative			
<i>Polypo- dium vulgare</i> L.	Con- serva Hamech . (14)	Hypogeal parts	14: [9]		Skin diseases: Scabies (parasit- icide), scall, itch, and irritations	Analgesic, Anti- bacterial, Anti- viral, Digestive, laxative, Scurvy: [224]		
<i>Polipo- dio, poly- pody</i>	Un- guen- tum ar- tanita (24)	Leaves	24: [20]		Scurvy			
					Syphilis (cutane- ous symptoms only)			
Vermifuge								
Portulacaceae								
<i>Portu- laca oleracea</i> L.	Di- atrium. santal. (50)	Hypogeal parts	50: [9]		Anti-inflamma- tory			
<i>Portu- laca, common purslane</i>	Syrupus d. Arte- misie q.p. (96)	Epigeal parts	96: [13,19]		Blood depura- tive/Lymphatic system	Anti-hypoxia, anti-inflamma- tory, antioxi- dant, hepatopro- tector, neuro- protector: [225]	Anti-inflam- matory: inhib- its TNF- α lev- els and NF- κ B translocation.	Anti-in- flamma- tory: [225]
					Effects on Nerv- ous System			
Tonic								
Primulaceae								
<i>Cycla- men hederi- folium</i> Aiton	Un- guen- tum Ar- tanita (24)	Epigeal parts	[20]		Antibacterial (Tuberculosis, ointment)			
<i>Ciclamin o, cycla- men</i>					Anti-inflamma- tory	Anti-inflamma- tory: [151]		
					Stomach depu- rative			
					Laxative			
Vermifuge								
Pteridaceae								

<i>Adiantum capillus-venereis</i> L.	Syrupus cap. ven. (103)	Epigeal parts	[51,285,286]	Anti-inflammatory Antipyretic Antiviral (Herpes)	Antimicrobial, Antiviral: [87] Anti-inflammatory: [88-90] Antipyretic: [88] (polyherbaceous formulation)	Anti-inflammatory: Flavonoids, sterols, terpenoids: possibly decreases histamine, 5HT, prostaglandines, bradykinins. Suppresses NF-κB.	Anti-inflammatory: [89,90]
Ranunculaceae							
<i>Nigella damascena</i> L.	Trochiscus d. Capar. (45)	Seeds	[9]	Anti-inflammatory Kidney stones Diuretic Emmenagogue	Antioxidant, Diuretic: [203]	Diuretic: increases diuresis volume and Na ⁺ and K ⁺ excretion.	Diuretic: [203]
<i>Nigella sativa</i> L.	Electuarium d. Bac. (54,80)	Seeds	54, 80: [9]	Carminative Diuretic Emmenagogue	Anti-inflammatory, Emmenagogue, estrogenic: [204] Antioxidant: [203,204] Diuretic: [203]		
<i>Nigella, black cumin</i>							
Rosaceae							
<i>Agrimonia eupatoria</i> L.	Trochiscus d. Capar. (45)	<u>Hypogeal parts</u> <u>Buds</u>	45, 143: [9]	Anti-inflammatory Diuretic Circulatory system Emmenagogue	Anti-inflammatory, Antioxidant: [93] - <u>Aerial parts</u>		
<i>Agrimonia, agrimony</i>	Aqua Pulmon. (143)						
<i>Malus domestica</i> Borkh.	Syrupus d. Pomid.s. (30)	Flowers Fruit	30: [9]	Antidiarrhoeal	Antidiarrhoeal: [188] (unripe apples) Anti-inflammatory: [187] Airways:	Antidiarrhoeal: Polyphenols: inhibit ADP ribosylation of agmatine (induced by cholera toxin). Inhibit	Antidiarrhoeal: [188] Anti-inflammatory: [187]
<i>Melo, Mela renetta, apple</i>	Pulvis Flor. Malu. (113)		113: [14]	Expectorant			

					[189]	enzymatic activity of cholera toxin.		
						Anti-inflammatory: inhibit NF-κB.		
Potentilla erecta (L.) Raeusch.	Electu-arium Di-ascord. (48)	Hypogeal parts	48: [32,33]	Antibacterial, Disinfectant (wounds) Antipyretic Antiviral	Antimicrobial: [226]			
<i>Tormentilla, tormentil</i>				Diaphoretic Antihistamine				
Prunus domestica L.	Con-serva Hamech . (14)	Scorza, balsamo	[9]	Skin diseases: Scabies (parasiticide), scall, itch, and irritations Scurvy Syphilis (cutaneous symptoms only)	Antihistamine: [227]			
	Un-guentum Pectorale (15)			Antidiarrhoeal Anti-inflammatory Carminative				
Prunus dulcis (Miller) D.A. Webb	Un-guentum ar-tanita (24)	<u>Seeds, oil</u>	15: [13] 24: [20] 30, 45, 54, 80: [9]	Stomach depu-rative Diuretic Emmenagogue	Anti-inflamma-tory: [228] - <u>seeds</u> <u>skins</u>	Anti-inflam-matory: inhibits IL-17, upregulating IFN-α and IL-4.	Anti-in-flamma-tory: [228]	
<i>Man-dorlo dolce, sweet almond</i>	Syrupus d. Pomis. s. (30)		106: [53,285,286]	Emollient Expectorant	Emollient: [229] - <u>Leaves</u> [230]			
	Tro-chiscus d. Cap-par. (45)			Laxative Tuberculosis (ointment)				
	Electu-arium d.			Vermifuge				

	Bac. laur. (54,80)						
	Oleum Ami- gda. dul. (106)						
<i>Prunus persica</i> (L.) Batsch <i>Pesca, peach</i>	Syrupus Flor. Pers. (110) Aqua Gland. persic. (142)	Flowers Seeds	110: [14,55,285, 286] 142: [10,11]	Carminative Choleretic Laxative Myorelaxant Vermifuge	Laxative: [231] Laxative: [231]	Laxative: cal- cium channels blockage.	Laxative: [231]
<i>Rosa spp.</i> <i>Rosa, rose</i>	Un- guen- tum Lapatÿ (6) Un- guen- tum Rosati (10) Tro- chiscus Absÿn- thi (11) Con- serva Hamech . (14) Electu- arium bened. lax. (19) Syrupus rosatum cum fu- maria (28)	Flowers	6, 10, 76, 93, 100, 115: [10,11] 11, 14, 50, 84, 143: [9] 19: [16] 28, 105: [8] 35: [27] 86: [44] 119: [58]	Antibacterial, Disinfectant Antifungal Anti-inflamma- tory Antipyretic Antiviral (her- pes) Aperitive, diges- tive Wound healing Choleretic Liver depurative Stomach depu- rative Diaphoretic Diuretic Emmenagogue Expectorant Jaundice	Antibacterial: [238,239,242] Anti-inflamma- tory: [241,242] Laxative: [240] Antiviral: [242]	Anti-inflam- matory: free radicals scav- enger, lowers superoxide anion.	Anti-in- flamma- tory: [242]

Syrupus heder. terres. (35)	Laxative Stomach-ache
Di- atrium. santal. (50)	Skin diseases: scabies (parasiti- cide), scall, itch, and irritation
Un- guen- tum Lapat. (76)	Scurvy Syphilis (cutane- ous symptoms only)
Con- serva Rosar. (84)	Tonic
Pilulae Mas- ticin. (86)	
Mel. Ros. sol. com. (93)	
Syrupus roxato (100)	
Syr- upus rosatum cum fu- maria (105)	
Syrupus ex. Trib. infus. (115)	
Mel. Ros. simp. (119)	

	Aqua Pulmon. (143)						
<i>Rubus ulmifolius</i> Schott <i>Mora, elm-leaf black- berry</i>	Syrupus Diamor. (111)	Fruit	[13]	Anti-inflamma- tory	Anti-inflamma- tory: [246]	Anti-inflam- matory: inhib- its COX-2 gene expres- sion.	Anti-in- flamma- tory: [246]
<i>San- guisorb a offic- nalis</i> L. <i>San- guisorba, great burnet</i>	Aqua Pulmon. (143)	Buds	[9]	Circulatory sys- tem	Circulatory sys- tem: [262]	Circulatory system: Saponins: im- prove hema- topoiesis by promoting survival through FAK and Erk1/2 ac- tivation and modulating cytokine production in the bone mar- row.	Circulatory system: [262]
Rubiaceae							
Emmenagogue							
<i>Rubia tinctorum</i> L. <i>Robbia comune, madder</i>	Electu- arium Diacur- cumae (9) Tro- chiscus de Mirra (51)	Hypogeal parts Flowers	9: [12] 51: [9]	Facilitates birth (increases the contractions) Airways (non- specified) Gastrointestinal disorders (non- specified) Menopausal flushing	Gastrointestinal disorders (Anti- diarrhoeal): [245]	Gastrointesti- nal disorders: possibly anti- spasmodic ef- fect, with re- duction of in- testinal con- tractions, al- lowing more time for water absorption.	Gastrointes- tinal disor- ders: [245]
Thermogenic							
Rutaceae							
<i>Citrus limon</i> (L.) Os- beck	Syrupus de s. Citri. (108)	Fruit, ep- icarpo	108: [44]				

<i>Limone, lemon</i>	Syrupus de Suc. cit. (149)						
<i>Citrus medica</i> L.	Un-guentum Citrini. (44)	Fruit	44: [30,285,286]	Antibacterial Skin blemishes (scars, freckels, irritations)	Antibacterial: [131]		
<i>Cedro, citron</i>	Aqua. Tot. citri. (135)		135: [77,285,286]	Spasmolytic			
	Tro-chiscus d. Cap-par. (45)			Analgesic Antibacterial, Disinfectant (wounds)			
	Electu-arium Di-ascord. (48)			Anti-inflamma-tory			
<i>Ruta graveo-lens</i> L.	Electu-arium d. Bac. laur. (54, 80)	Leaves	45, 54,80: [9] 48: [32,33] 96: [13,19]	Aperitive, diges-tive Carminative	Antibacterial: [250] Antiinflammato-rio: [249]		
<i>Ruta, strong smelling rue</i>	Syrupus d. Arte-misie q.p. (96)		102: [50,285,286]	Cephalea Blood depura-tive	Antipyretic: [249]		
	Oleum de. Ru-tha. (102)		124: [68,285]	Diaphoretic Diuretic Emmenagogue			
	Aqua Ruth. orten. (124)			Reinforces nerv-ous system Spasmolytic			
Santalaceae							
<i>Santa-lum al-bum</i> L.	Di-a-trium. santal. (50)	Legno, senza scorza	50: [285,286]	Antibacterial, disinfectant, as-tringent (wounds)	Antibacterial: [263] Anti-inflamma-tory (neuro-in-flammation): [264]	Anti-inflam-matory (neuro-in-flammation): increases ex-pression of IFN- β and IFN- α .	Anti-in-flamma-tory: [264]
<i>Sandalo, sandal-wood</i>	Em-plastru m		50, 78: [9]	Anti-inflamma-tory			

	crustae panis m. (78)			Circulatory sys- tem Tonic		Reduces ex- pression of IL- 6, CXCL8, CCL2, and IP- 10. Causes over-expres- sion of TLR2 and TLR4.
Saxifragaceae						
<i>Saxi- fraga spp</i>	Electu- arium bened. lax. (19)	Seeds	[16]	Laxative		
<i>Sas- sifraga, saxifrage</i>						
Solanaceae						
<i>Hyoscy- amus niger L.</i>	Pilulae de Cino- glo. (69)	Seeds	[9]	Astringent for gums Expectorant		
<i>Giusquia mo, hen- bane</i>				Sedative-hyp- notic		
Tamaricaceae						
<i>Tamarix gallica L.</i>	Un- guen- tum ar- tanita (24)	Fruit	[20]	Anti-inflamma- tory Tuberculosis (ointment)		
<i>Tamerice comune, French tamarisk</i>						
Thymelaeaceae						
<i>Daphne meze- reum L.</i>	Un- guen- tum ar- tanita (24)	Scorza	[20]	Stomach depu- rative Laxative Vermifuge		
<i>Dafne mezereo, February daphne</i>						
Violaceae						
<i>Viola tricolor L.</i>	Un- guen- tum Lapatj (6)	Flowers	6, 76: [10,11]	Antifungal Anti-inflamma- tory	Anti-inflamma- tory: [279]	
<i>tricolor</i>			14, 50, 69: [9]	Antiviral (her- pes)		
<i>or</i>	Con- serva					

Viola spp.	Hamech (14)			Astringent for gums	
<i>Viola, violet</i>	Diatrium. santal. (50)			Expectorant	
	Pilulae de Cino-glo. (69)			Sedative-hypnotic	
	Unguentum Lapat. (76)			Skin diseases: scabies (parasiticide), scall, Itch, and irritations	
				Scurvy	
				Syphilis (cutaneous symptoms only)	
				Tonic	
Vitaceae					
	Il vino o l'aceto sono ingredienti di diversi preparati tra cui:			Anti-inflammatory	
				Carminative	
	Unguentum ar-tanita (24)	Fruit, vino o aceto	24: [20]	Stomach depurative	
Vitis vinifera L.			27: [22]	Emetic	
			29: [23]	Expectorant, mucolytic	Anti-inflammatory: [281]
<i>Vino, aceto, wine, vinegar</i>	Oxymel scyll. (27)		117: [56,57]	Laxative	
			142: [10,11]	Stomach-ache	
	Oleum Spica. (29)			Tuberculosis (ointment)	
	Oxymel Simpl. (117)			Vermifuge	
	Aqua Gland.				

persic. (142)							
Xanthorrhoeaceae							
<i>Aloe perryi</i> Baker	Pilulae Mas- ticin. (86)	Leaves, juice	86: [44]	Laxative			
<i>Aloe socotrina</i> , <i>Socotrine aloe</i>							
				Antibacterial, disinfectant (wounds)			
	Un- guen- tum ar- tanita (24)		24: [20]	Depurative	Antibacterial: [96]		
<i>Aloe spp.</i>				Emmenagogue	Laxative (Emodin): [98]		
<i>Aloe, aloe</i>	Pilulae Aloe. lota. (62)	Leaves, juice e gel	62: [10,11,19]	Expectorant, Respiratory tract	Respiratory tract prophylaxis: [94]	Laxative: Emodin: in- creases ex- pression of aquaporin 3.	Laxative: [98]
			81: [42]	Laxative			
	Pilulae de Amon. q. (81)			Scabies (Parasit- icide)	Vermifuge (An- thelmintic): [97]		
				Stomach depu- rative	Wound healing: [95]		
Zingiberaceae							
<i>Alpinia galanga</i> (L.) Willd.	Electu- arium bened. lax. (19)	Hypogeal parts	[16]	Laxative			
<i>Galanga</i> , <i>Siamese ginger</i>							
				Airways (non- specified)		Airways (asthma)	
<i>Curcuma longa</i> L.	Electu- arium Diacur- cumae (9)	Hypogeal parts Leaves	[12]	Gastrointestinal disorders (non- specified)	Airways: [148,149] Gastrointestinal disorders: [149]	Curcumin: regulates transcription factors as NF- kB, cytokines (IL6 and TNF- α), adhesion molecules as ICAM-1, and	Airways (asthma): [148]
<i>Curcuma</i> , <i>turmeric</i>				Myorelaxant			
				Thermogenic			

							enzymes (MMPs) Inhibiting NF-kB activity reduces AHR and inflammatory cell airway infiltration and determines IgE levels attenuation in BALF
<i>Elettaria cardamomum</i> (L.) Maton	Electu- arium bened. lax. (19)	Seeds	[16]	Laxative			
<i>Cardamomo, green cardamom</i>							
<i>Zingiber officinale</i> Roscoe	Tro- chiscus de Agarici (17) Electu- arium bened. lax. (19)	Hypogeal parts	17: [10,11,14] 19: [16] 24: [20]	Gastric acidity Stomach depu- rative Expectorant Laxative Stomach-ache Vermifuge	Gastric acidity: [284] Stomach depu- rative and stom- ach-ache (gas- troprotective ef- fect): [283] Vermifuge/An- thelmintic: [282]	Gastric acid- ity: Phenolic com- pounds: anti- oxidant activ- ity, inhibits gastric acid, K ⁺ -ATPase, and <i>Helicobac- ter pylori</i> growth.	Gastric acidity: [284]
<i>Zenzero, ginger</i>	Un- guen- tum ar- tanita (24)						

Key: **Green:** the **highlighted article** cites polar extracts and preparations (water, EtOH, MeOH); **Underlined:** the **underlined article** cites plant parts different from the ones in the historical source; **Red:** the species showed in scientific literature an **activity** opposite to that in the historical source.