API AND EXTRACTS OFFER CATALOGUE

1/2											
NAME (ENG)	NAME (LAT)	DOSAGE FORM	EXTRACTION SOLVENT	STANDARDIZATION	STANDARDIZATION METHOD	DER	DOSSIER	WEU-USE IN MEDICINAL PRODUCTS WITH WELL- ESTABLISHED MEDICAL USE	TU-USE IN TRADITIONAL PLANT MEDICINAL PRODUCTS	USE IN DIET SUPPLEMENTS	MAIN EFFECT
Belladonna root soft extract	Belladonnae radicis extractum spissum	soft extract	ethanol 70% (v/v)	Atropine content: 0.9-1.1% (by HPLC method) atropine content of not less than 0.9% (HPLC method), atropine content 1.35-1.65%	HPLC method	4:1	ASMF	-	-	-	spasmolytic
Horse-chestnut seed soft extract	Hippocastani semen extractum spissum	soft extract	ethanol 70% (v/v)	Total triterpene saponins, expressed as anhydrous aescin, not less than 17.0%	spectrophotometric method	5-6:1	ASMF	-	-	Helps to maintain healthy venous circulation; supports healthy veins and capillaries.	anti-oedematous effec
Matricaria flower soft extract	Matricariae flos extractum spissum	soft extract	water	flavonoids per quercetin: not less than 0.45% (expressed as dried extract)	spectrophotometric method	3:1	ASMF	-	-	Supports the relaxation and mental and physical well-being; supports the digestion.	Sedative, anti- inflammatory, spasmolytic
Cola nut liquid extract	Colae seminis extractum	liquid extract	ethanol 70% (v/v)	Caffeine content; 0.74 - 0.86%	HPLC method	1:2	ASMF	-	-	Contributes to body weight control; caffeine contributes to maintaining concentration.	stimulating
Lily of the valley herb liquid extract	Convallariae extractum fluidum	liquid extract	ethanol 70% (v/v)	Biological strength, j.g / mL: 5.5-8.0	biological method	1:1	ASMF	-	-	-	cardiac
Hawthorn leaf and flower liquid extract	Crataegi folii cum flore extractum fluidum	liquid extract	ethanol 70% (v/v)	Flavonoids expressed as hyperoside: not less than 6 mg / g	spectrophotometric method	1:1	ASMF	-	-	Supports the normal function of heart and cardiovascular system.	cardiac
Lily of the valley herb dry extract	Convalariae extracum siccum	dry extract	ethanol 60% (v/v)	Biological power, 34-50 j./g	biological method	10-11:1	ASMF	-	-	-	cardiac
Rhubarb root dry extract	Rhei Radicis extractum siccum	dry extract	ethanol 70% (v/v)	Hydroxyanthracene derivatives expressed as rhein: 4.2 - 8.0%	spectrophotometric method	3-7:1	ASMF	Herbal medicinal product for short-term use in cases of occasional constipation.	-	Supports the function of intestinal tract; contributes to regular stool, intestinal transit, intestinal functioning.	laxative
Rhubarb root dry extract standardised	Rhei Radicis extractum siccum normatum	dry extract	52.5% - 99.0% dry extract of the root of rhubarb 1.0% - 47.5% excipient (lactose monohydrate), extractant: ethanol 70% (v/v)	Hydroxyanthracene derivatives expressed as rhein: 4.0 - 4.4%	spectrophotometric method	3-7:1	ASMF	Herbal medicinal product for short-term use in cases of occasional constipation.	_	Supports the function of intestinal tract, contributes to regular stool, intestinal transit, intestinal functioning.	laxative
Horse-chestnut seed dry extract	Hippocastani seminis extractum siccum	dry extract	ethanol 70% (v/v)	Triterpene saponins expressed as anhydrous aesci: not less than 22%	spectrophotometric method	5,5-8:1	ASMF	Herbal medicinal product for treatment of chronic venous insufficiency, which is characterised by swollen legs, varicose veins, a feeling of heaviness, pain, tiredness, itching, tension and cramps in the calves.	-	Helps to maintain healthy venous circulation; supports healthy veins and capillaries.	anti-oedematous
Horse-chestnut seed dry extract standarised	Hippocastani seminis extractum siccum normatum	dry extract	66.7 - 99.5% dry chestnut seed extract (DER _{native} : 5.5-8 : 1), 0.5 - 33.3 % excipient: Calcium carbonate, extractant: ethanol 70 % (v/v)	Triterpene saponins expressed as anhydrous aescin: 17.1% 18.9%, (17.1% - 19.9% expressed as dried extract)	- spectrophotometric method		ASMF	Herbal medicinal product for treatment of chronic venous insufficiency, which is characterised by swollen legs, varicose veins, a feeling of heaviness, pain, tiredness, itching, tension and cramps in the calves.	-	Helps to maintain healthy venous circulation; supports healthy veins and capillaries.	anti-oedematous
Artichoke herb soft extract	Cynarae herbae extractum spissum	soft extract	ethanol 50% (v/v)	phenolic acids expressed as caffeic acid, not less than 3.0% (by spectrophotometric method)	spectrophotometric method	3:1	ASMF	-	-	Mantains a healthy liver; contributes to normal blood lipid levels; supports the normal function of intestinal tract and digestion.	stimulating digestion, hypolipemic
Artichoke herb dry extract	Cynarae herbae extractum siccum	dry extract	ethanol 50% (v/v)	Phenolic acids expressed as caffeic acid not less than 2%	spectrophotometric method	3-5:1	ASMF	-		Mantains a healthy liver; contributes to normal blood lipid levels; supports the normal function of intestinal tract and digestion.	stimulating digestion, hypolipemic
Hawthorn leaf flower soft extract	Crataegi folii cum florae extractum spissum	soft extract	ethanol 70% (v/v)	flavonoids expressed as hyperoside, not less than 1.5%	spectrophotometric method	5-6,5:1	ASMF	-	-	Supports the normal function of heart and cardivascular system.	cardiac
Canadian fleabane herb dry extract	Erigeroni canadensis herbae extractum siccum	dry extract	ethanol 96% (v/v)	no standardization		38-50:1	for dietary supplement / food supplemnet (FS)	-	-	Supports normal renal function.	hemostatic, diuretic
Shepherd's purse herb dry extract	Bursae pastoris herbae extractum siccum	dry extract	maltodextrin/silica/ethanol 70% (v/v)	no standardization		5:1	for dietary supplement / food supplemnet (FS)	-	-	Contributes to maintaining comfort during menstrual cycle; helps to maintain urinary tract function.	hemostatic
Lily of the valley herb tincture titrate	Convallariae herbae tinctura titrata	tincture	ethanol 70% (v/v)	Biological strength, j.g / mL: 1.8-2.7	biological method	1: 4,0 - 4,5	ASMF	-	-	-	cardiac
Valerian ticture	Valerianae tinctura	tincture	ethanol 70% (v/v)	Sesquiterpenic acid expressed as valproic acid: not less than 0.015%	HPLC method	1 : 4,0 - 4,5	ASMF	-	Traditional herbal medicinal product for relieving mild symptoms of mental stress and to aid sleep.	Supports relaxation and mental and physical well-being; supports cardiovascular system.	sedative
Dog rose tincture	Rosae pseudo-fructus tinctura	tincture	ethanol 70% (v/v)	no standardization		1: 4,0 - 4,5	auxiliary substance	-	_	Supports the immune system.	antioxidant

Wrocławskie Zakłady Zielarskie "Herbapol" SA, ul. Św. Mikołaja 65/68, 50-951 Wrocław

WROCŁAW Herbapol sa

Export Department, phone (+48) 71 385 96 16, (+48) 71 385 97 16, e-mail: export@herbapol.pl



ECT	
tic	
us effect	
inti- ory, tic	
ng	
;	
:	
:	
9	
2	
atous	
atous	
gestion, nic	
gestion, nic	
2	
liuretic	
tic	
:	
9	
nt	
	1

API AND EXTRACTS OFFER CATALOGUE

2/2										J'em	apou sa
NAME (ENG)	NAME (LAT)	DOSAGE FORM	EXTRACTION SOLVENT	STANDARDIZATION	STANDARDIZATION METHOD	DER	DOSSIER	WEU-USE IN MEDICINAL PRODUCTS WITH WELL- ESTABLISHED MEDICAL USE	TU-USE IN TRADITIONAL PLANT MEDICINAL PRODUCTS	USE IN DIET SUPPLEMENTS	MAIN EFFECT
Bitter-orange epicarp and mesocarp tincture	Aurantii amari epicarpii mesocarpii tinctura	tincture	ethanol 70% (v/v)	no standardization		1: 4,0 - 4,5	auxiliary substance	-	-	Supports apetite	stimulating appetite
Hawthorn leaf and flower tincture	Crataegi folii cum flore tinctura	tincture	ethanol 70% (v/v)	flavonoid content expressed as hypererozide: not less than 0.9 mg/g	spectrophotometric method	1: 4,0 - 4,5	S ASMF	-	-	Supports the normal function of heart and cardivascular system.	cardiac
ESCULIN	AESCULINUM	Isolate		Esculin content from 97.5% to 102.5%	spectrophotometric method		ASMF	-	-	-	improves venous circulation
Yarrow herb dry extract	Millefolii herbae extractum siccum	dry extract	Maltodextrin/ethanol 70% (v/v)	no standardization		4:1	for dietary supplement / food supplemnet (FS)	-	-	Helps to maintain normal vascular function; contributes to the digestive comfort.	anti-inflammatory, stimulating digestion
Calendula flower liquid extract	Calendulae floris extractum fluidum	liquid extract	ethanol 70% (v/v)	Flavonoids per quercetin: not less than 0.3%	spectrophotometric method	1:1	ASMF	-	-		anti-inflammatory on the skin and mucous membranes (external application)
Matricaria flower liquid extract	Marticariae floris extractum fluidum	liquid extract	ethanol 70% (v/v) and ammonia	Oil content: not less than 0.25%	gravimetric method	1:1	ASMF	-	-	Supports the relaxation and mental and physical well-being; supports the digestion.	sedative
Pine liquid extract	Extractum Pini fluidum	liquid extract	ethanol 90% (v/v)	Pine oil content: not less than 0.2%	gravimetric method	1:1	ASMF	-	-	Supports health of the respiratory tract.	expectorant
Aloes dry extract	Aloes extractum siccum	dry extract	water	Hydroxyanthracene derivatives expressed as barbaloin: 15.3 - 18.7%	spectrophotometric method	2:1	ASMF	Herbal medicinal product for short-term use in occasional constipation.	-	Supports regular bowel function; supports immune system.	laxative
Melissa herbs dry extract	Mellissae folii extractum siccum	dry extract	ethanol 60% (v/v)	no standardization		6-8:1	for dietary supplement / food supplemnet (FS)			Supports the relaxation and mental and physical well-being; supports digestion; supports circulatory system.	sedative
Thyme liquid extract	Thymi extractum fluidum	liquid extract	ethanol 96% (v/v), concentrated ammonium hydroxide, 85% glycerol, purified water (70:1:20:109)	Thymol content: not less than 0.03% (m/m)	GC method	1:2	ASMF		Traditional herbal medicinal product used in productive cough associated with cold.	Supports respiratory tract; supports the immune system.	expectorant
Thyme liquid extract	Thymi extractum fluidum	liquid extract	ethanol 30% (v/v), concentrated ammonium hydroxide, 100% glycerol (194.8 : 1 : 4.2)	Thymol content: not less than 0.02% (m/m)	spectrophotometric method	1 - 4	ASMF			Supports respiratory tract; supports the immune system; contributes to the digestive comfort.	expectorant
Baical skullcap root extract	Scutellaria baicalensis Root Extract	Complex of flavones isolated fromBaical skullcap root		Baicalin content: not less than 65% (for cosmetics); not less than 75% (to Pharm. Produce)	HPLC method		ASMF			Supports joint health.	anti-inflammatory
Complex of tropane alkaloids	Alcaloida tropanica	Complex of tropane alkaloids isolated from Belladonna root		Tropan alkaloids expressed as atropine in anhydrous substance: 95.0 - 102.0%	titration method		ASMF				spasmolytic
Willow bark dry extract	Salicis corticis extractum siccum	dry extract	ethanol 40% (v/v)	Phenolic glycosides expressed as salicyl, not less than 14%	HPLC method	4,7-7,5:1	ASMF			Contributes to healthy muscles and joints.	anti-inflammatory
St. John's wort herb dry extract	Hyperici herbae extractum siccum	dry extract	ethanol 60% (v/v)	Diantronic compounds expressed as hypericin, not less than 0.3%	spectrophotometric method	3,6-5:1	ASMF	Herbal medicinal product for the short term treatment of symptoms in mild depressive disorders.		Helps to maintain emotional and nervous balance and general well-being.	antidepressant
Bitter fennel tincture	Tinctura foeniculi	tincture	ethanol 70% (v/v)	Oil content: not less than 0.15%	gravimetric method	1 : 4,5 - 5	ASMF			Helps to maitain digestive system comfort; supports production of breast milk.	spasmolytic

Wrocławskie Zakłady Zielarskie "Herbapol" SA, ul. Św. Mikołaja 65/68, 50-951 Wrocław

H Herbapol SA

Export Department, phone (+48) 71 385 96 16, (+48) 71 385 97 16, e-mail: export@herbapol.pl

Α
т
etite
ous
ory, stion
ry on
cous ernal
orv
Ory
ory
nt