



Products Information

Pharmaceuticals

Cosmetics

Health Foods

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Pure Compounds

TOKIWA Phytochemical Co., Ltd. supply the highest quality products of herbal extracts for pharmaceuticals, cosmetics, food additives, and functional foods to all over the world.

We've conducted our business since 1949 and the manufacturing technology for the extraction, separation, and purification of particular components of botanicals has earned us a distinguished reputation internationally.

To satisfy over 2000 clients in the world, we have committed developing new products and making quality control & quality assurance a top priority. In the rise of interest to food safety and security, "MADE IN JAPAN" with a GMP certificate is becoming a brand in the world.

We have been using a word "Phytochemical" as our company name earliest in the world, since 1949, because we believe that phytochemicals must be becoming indispensable for human health and well-being in the 21st century. And, the word "Phytochemical" finally came to be recognized widely today.

Pharmaceuticals

Product Name	Specification	Active Component	ASSAY
Licorice derivatives			
GLYTINON K2	JPC	Dipotassium Glycyrrhizinate	UV
AGLYTINON (ENOXOLONE)	JPC	18 β -Glycyrrhetic acid	
Senna			
CALCIUM SENNOSIDES 20 TPC		Total Sennosides 20%	UV / HPLC
CALCIUM SENNOSIDES 60 TPC		Total Sennosides 60%	UV / HPLC
CALCIUM SENNOSIDES 80 TPC		Total Sennosides 80%	UV / HPLC
CALCIUM SENNOSIDES 90 TPC		Total Sennosides 90%	UV / HPLC

Cosmetics

Product Name	Specification	Active Component	ASSAY
Licorice derivatives			
GLYTINON 98	JSQI	Glycyrrhizic acid 98%	UV
GLYTINON A98	JSQI	Monoammonium Glycyrrhizinate 98%	UV
GLYTINON K2	JSQI	Dipotassium Glycyrrhizinate	UV
AGLYTINON	JSQI	18 β -Glycyrrhetic acid	Titration
AGLYTINON STEARYL	JSQI	Stearyl Glycyrrhethinate	UV
CARBENOXOLONE SODIUM SALT	JSQI	Carbenoxolone Disodium	Titration
Others			
GINGKO BILOBA EXTRACT BG	JSQI		
GINSENG EXTRACT BG	JSQI		
SOY BEAN EXTRACT BG	JSQI		
GREEN TEA EXTRACT BG	JSQI		
GRAPE SEED EXTRACT BG	JSQI		
ASHLEX BG (Ashwagandha Leaf Extract)			

Health Foods

Product Name	Botanical Origin	Specification	ASSAY
BILBERON™-25	Bilberry fruits	Not less than 25% of Anthocyanidins (as Delphinidin)	UV / HPLC
BLACKCURRANT EXTRACT	Blackcurrant fruits	Not less than 35% of Anthocyanin content	HPLC
CAT'S CLAW EXTRACT-S	Cat's claw bark	Not less than 3% of Alkaloid	HPLC
COENZYME Q10		Not less than 99% of Ubidecarenone	HPLC
ECHINACEA EXTRACT	Echinacea purpurea ground part	Not less than 4% of Total Phenolics (as chicoric acid)	UV
GANODERMA MUSHROOM EXTRACT	Ganoderma lucidum	1:15	
GINKGOLON-24	Ginkgo biloba leaf	Not less than 24% of Flavonoids /Not less than 6% of Terpenoids Not less than 1ppm of Ginkgolic acid	HPLC
GINSENG EXTRACT	Panax ginseng	Not less than 10% of Saponin	
GYMNEMA SYLVESTRE EXTRACT	Gymnema leaf	Not less than 7% of Gymnemic acid	HPLC
ISOMAX-10	Soy bean	Not less than 10% of Isoflavones	HPLC
ISOMAX-30	Soy bean	Not less than 30% of Isoflavones	HPLC
ISOMAX-40	Soy bean	Not less than 40% of Isoflavones	HPLC
ISOMAX-80	Soy bean	Not less than 80% of Isoflavones	HPLC
LAURESH™	Laurus nobilis leaf	Not less than 1.0 % of Deacetyl laurenobiolide	HPLC
MACA EXTRACT	Lepidium meyenii Walp roots	Not less than 0.4% of Benzylglucosinolate	HPLC
MULBERRY EXTRACT	Mulberry leaf	Not less than 1% of DNJ (1-Deoxynojirimycin)	HPLC
MATCHA POWDER	Green tea leaf	Pure green tea powder	
SIRTMAX®	Black turmeric roots	Not less than 4.0 % of 5,7-dimethoxyflavone and 15.0 % of total polymethoxy flavonoid	HPLC
SOY SAPONIN	Soy bean	Not less than 85% of Saponin	
TEACALON-30	Green tea leaf	Not less than 30% of Total Polyphenols Not more than 10% of EGCG	UV/HPLC
TEACALON-90	Green tea leaf	Not less than 90% of Total Polyphenols Not less than 35% of EGCG	UV/HPLC
TEACALON-90S	Green tea leaf	Not less than 90% of Total Polyphenols Not less than 40% of EGCG / Not more than 0.5% of Caffeine	UV/HPLC
VENETRON®	Rafuma leaf	Not less than 4% of Hyperoside & Isoquercitrin	HPLC
VINOFELON	Grape seeds	Not less than 90% of Proanthocyanidins	UV

Food Additives

Product Name	Botanical Origin	Specification	ASSAY
Licorice Extract	Glycyrrhiza glabra, Glycyrrhiza uralensis	Sweetener	
Stevia Extract	Stevia rebaudiana bertonii	Sweetener	
Super Matcha	Green tea leaf	Coloring/Flavour	
Yuzu Powder	Citrus junos	Flavour	
Bilberry Powder	Vaccinium myrtillus L.	Coloring	
Black Currant Powder	Ribes nigrum L.	Coloring	

Pure Compounds

Code	Pure Compounds	CASNo.	Purity (HPLC)	Net (mg)
P2116	Cyanidin 3-galactoside chloride	27661-36-5	≥98%	5
P2102 P2112	Cyanidin 3-glucoside chloride	7084-24-4	≥98%	5 10
P2114	Cyanidin 3-(2G-glucosylrutinoside) chloride	34443-62-4	≥97%	5
P2107	Cyanidin 3-rutinoside chloride	18719-76-1	≥98%	10
P2113	Cyanidin 3-sophoroside chloride	38820-68-7	≥98%	5
P2109	Cyanidin chloride	528-58-5	≥98%	5
P2115	Delphinidin 3-galactoside chloride	28500-00-7	≥98%	5
P2101 P2111	Delphinidin 3-glucoside chloride	6906-38-3	≥98%	5 10
P2106	Delphinidin 3-rutinoside chloride	15674-58-5	≥98%	5
P2108	Delphinidin chloride	528-53-0	≥98%	5
P2119	Malvidin 3-galactoside chloride	30113-37-2	≥97%	5
P2105	Malvidin 3-glucoside chloride	7228-78-6	≥98%	5
P2118	Peonidin 3-galactoside chloride	28148-89-2	≥98%	5
P2104	Peonidin 3-glucoside chloride	6906-39-4	≥98%	5
P2117	Petunidin 3-galactoside chloride	28500-02-9	≥98%	5
P2103	Petunidin 3-glucoside chloride	6988-81-4	≥98%	5
P2110	Petunidin chloride	1429-30-7	≥98%	5
P2131	Petunidin 3-arabinoside chloride	28500-03-0	≥96%	5

Code	Pure Compounds	CASNo.	Purity (HPLC)	Net (mg)
P2132	Peonidin 3-arabinoside chloride	27214-74-0	≥96%	5
P2222	(-)-Epicatechin	490-46-0	≥98%	10
P2221	(+)-Catechin	154-23-4	≥98%	10
P2223	(-)-Epigallocatechin	970-74-1	≥98%	10
P2224	(-)-Epicatechin gallate	1257-08-5	≥98%	10
P2226	(-)-Epigallocatechin 3-(3"-O-methyl) gallate	83104-87-4	≥98%	1
P2225	(-)-Epigallocatechin gallate	989-51-5	≥98%	10
P2233	P2234 (-)-Epicatechin 3-(3"-O-methyl)gallate	83104-86-33	≥98%	1 5
P2237	Chrysin dimethyl ether 5,7-Dimethoxyflavone	21392-57-4	≥98%	10
P2201	P2209 P2208 Procyanidin B1	20315-25-7	≥98%	5 10 1
P2218	Hyperoside(Quercetin 3-galactoside)	482-36-0	≥98%	10
P2219	Isoquercitrin(Quercetin 3-glucoside)	482-35-9	≥98%	10
P2228	Quercetin 3,4'-diglucoside	29125-80-2	≥98%	5
P2227	Quercetin 4'-glucoside	20229-56-5	≥98%	5
P2210	Licochalcone A	58749-22-7	≥98%	10
P2217	Xanthohumol	6754-58-1	≥98%	5
P2202	Hyperoside(Quercetin 3-galactoside)	482-36-0	≥95%	10
P2203	Isoquercitrin(Quercetin 3-glucoside)	482-35-9	≥95%	10
P2220	Luteolin	491-70-3	≥98%	10
P2204	Tectoridin	611-40-5	≥98%	10
P2205	Tectorigenin	548-77-6	≥98%	5
P2206	6-hydroxygenistein 6,7-diglucoside	-	≥98%	5
P2212	Daidzein	486-66-8	≥98%	10
P2211	Daidzin	552-66-9	≥98%	10
P2216	Genistein	446-72-0	≥98%	10
P2215	Genistin	529-59-9	≥98%	10
P2214	Glycitein	40957-83-3	≥98%	5
P2213	Glycitin	40246-10-4	≥98%	5
P2207	Tectorigenin 7-O-xylosylglucoside	-	≥98%	10
P2501	P2504 Glycyrrhizinic acid (Glycyrrhizin)	1405-86-3	≥98%	10 100
P2502	Licoricesaponin G2 (24-Hydroxyglycyrrhizin)	-	≥98%	10
P2503	Licoricesaponin H2 (Liquiritinic acid diglucoside)	118441-85-3	≥98%	10

Code	Pure Compounds	CASNo.	Purity (HPLC)	Net (mg)
P2301	Ganoderic acid A	81907-62-2	≥98%	5
P2305	P2306 18β-Glycyrrhetic acid	471-53-4	≥99%	10 50
P2302	Corosolic acid	4547-24-4	≥98%	10
P2303	Soyasapogenol A	508-01-0	≥98%	10
P2304	Soyasapogenol B	595-15-3	≥98%	10
P2601	Withaferin A	5119-48-2	≥98%	5
P2802	Isopteropodine(Uncarine E)	5171-37-9	≥98%	5
P2803	Mitraphylline	509-80-8	≥98%	10
P2801	Pteropodine(Uncarine C)	5629-60-7	≥98%	5
P2901	Verbascoside(acteoside)	61276-17-3	≥98%	5
P2903	Arctiin	20362-31-6	≥98%	10
P2902	Geniposide	24512-63-8	≥98%	10
P2906	Echinacoside	82854-37-3	≥98%	5
P2907	Isoacteoside	61303-13-7	≥98%	5
P2908	6-Gingerol	23513-14-6	≥98%	10
P2909	8-Gingerol	23513-08-8	≥98%	10
P2910	10-Gingerol	23513-15-7	≥98%	10
P2911	6-Shogaol	555-66-8	≥98%	5
P2505	Soyasaponin I (SoyasaponinBb)	51330-27-9	≥98%	10
P2506	Soyasaponin V (SoyasaponinBa)	114590-20-4	≥98%	10
P2507	Deacylgymnemic acid	121686-42-8	≥98%	10
P2124	Delphinidin 3-sambubioside-5-glucoside chloride	36415-91-5	≥98%	5
P2125	Delphinidin 3-sambubioside chloride	53158-73-9	≥98%	5
P2126	Delphinidin 3,5-diglucoside chloride	17670-06-3	≥98%	5
P2127	Cyanidin 3-sambubioside-5-glucoside chloride	53925-33-0	≥98%	5
P2128	Cyanidin 3-sambubioside chloride	33012-73-6	≥98%	5
P2240	Liquiritin	551-15-5	≥95%	10
P2241	Liquiritigenin	578-86-9	≥98%	10
P2924	Sennoside A	81-27-6	≥98%	10
P2925	Sennoside B	128-57-4	≥98%	10



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