



## Food and Dietary Supplement Analytical Services

### Sample Submission

Samples should be shipped to:

**PharmaOn, LLC**  
**11 Deer Park Drive, Suite 101**  
**Monmouth Junction, NJ 08852**  
**Attention: Sample Receiving**  
**Tel.: 1-732-329-0936**  
**Fax: 1-732-329-0938**  
**Email: sales@pharmaon.com**

- Please include an Analysis Request Form, and if necessary a separate sample identification form.
- Ship each sample in its own leak-proof container.
- Ship refrigerated or frozen samples on ice or dry ice.
- Include detailed information about PharmaOn's storage responsibilities.
- Label each sample individually with an identifiable code to be included on the final report (please ensure that the sample label will not degrade due to shipping conditions).
- Samples should not be shipped for "overnight delivery" to arrive on Saturday.
- Sample size required: powder – 2 grams; "fresh" product – 25 grams; liquid – at least 50 ml. Please ask for sample size requirement for biological samples.
- Please include a Copy of the *Purchase Order* if utilized by your company.

### Confidentiality

All results of analyses and other sample related information are held in strict confidence. Results will only be released to the party ordering the work, unless otherwise directed in writing.

### Reports

For each analysis, the customer will receive a formal Certificate of Analysis (COA) or Analytical Report detailing results, test methods, and other pertinent data.

### Liability

Services performed by PharmaOn are done without prejudice and to the best of our ability. Liability for any claim relating to services performed by PharmaOn will be limited to the amount invoiced for the analysis in question. Further, the client agrees to indemnify and hold harmless PharmaOn for any/all claims relating to the services provided.



### **Prices and Discounts**

Prices shown on the price list are for single samples. Special account can be granted for group discounts or special projects.

### **Rush Fees**

Normal turn around time is 10 to 15 working days. Samples which the client needs on a priority basis can be expedited. A **RUSH** fee of 1.5x to 2.0x may be assessed.

### **Payment Terms**

PharmaOn offers its services on a **NET 30 DAYS** basis. Accounts past due may be put on a **HOLD** list with services and results withheld. Past due accounts are subject to a **Finance Charge of 1.5%** per month. PharmaOn reserves the right to change prices, conditions or services at any time and without notice.

### **Sample Retention**

Unless advised otherwise, sample storage for perishables is one week after submission of a Certificate of Analysis (COA) or Analytical Report. Non-perishables will be stored for two weeks. If the client requests samples to be retained for a longer period in refrigerator or freezer storage, a storage fee will be charged.

### **Disposal of Hazardous Materials**

Samples determined to be hazardous will be returned to client, or, if the client prefers, given to an approved disposal company for the client's account.

### Food and Dietary Supplement Analysis List\*

Code	Analyte
Nutrients/Marker Compounds	
Anthocyanidins	
P101	Apigeninidin
P102	Cyanidin
P103	Delphinidin
P104	Luteolinidin
P105	Malvidin
P106	Pelargonidin
P107	Peonidin
P108	Petunidin
Carotenoids	
P201	Astaxanthin
P202	$\alpha$ -Carotene
P203	$\beta$ -Carotene
P204	Lutein
P205	Lycopene
P206	Zeaxanthin
P207	$\beta$ -Cryptoxanthin
P208	Fucoxanthin
P209	Phytoene
P210	Phytofuluene
Flavan-3-ols	
P301	Catechin
P302	Catechin Gallate (CG)
P303	Epicatechin (EC)
P304	Epicatechin Gallate (ECG)
P305	Epigallocatechin (EGC)
P306	Epigallocatechin Gallate (EGCG)
P307	Gallocatechin (GC)
P308	Gallocatechin Gallate (GCG)
P309	All of above eight catechins plus caffeine
P310	Theaflavin
P311	Theaflavin 3-gallate
P312	Theaflavin 3'-gallate
P313	Theaflavin 3,3' digallate
Flavones, Flavonols, Flavanones, & Flavanonols	
P401	Apigenin
P402	Chrysoeriol
P403	Hesperidin
P404	Hesperetin
P405	Hyperoside
P406	Isoorientin
P407	Isoquercitrin
P408	Isorhamnetin
P409	Isovitexin
P410	Kaempferol

**Food and Dietary Supplements Analysis List\* (Continued)**

Code	Analyte
Nutrients/Marker Compounds	
Flavones, Flavonols, Flavanones, & Flavanonols	
P411	Luteolin
P412	Myricetin
P413	Naringenin
P414	Naringin
P415	Orientin
P416	Phloretin
P417	Phloridzin
P418	Quercetin
P419	Quercitrin
P420	Rutin
P421	Tamarixetin
P422	Vitexin
Isoflavones	
P501	Daidzein
P502	Genistein
P503	Glycitein
P504	Daidzin
P505	Glycitin
P506	Genistin
Mangostins	
P601	$\alpha$ -Mangostin
P602	$\beta$ -Mangostin
P603	3-Isomangostin
P604	9-Hydroxycalabaxanthone
P605	Gartanin
P606	8-Desoxygartanin
P607	All of above six mangostins
Non-Nutritive Sweeteners	
P701	Acesulfame potassium
P702	Alitame
P703	Aspartame
P704	Cyclamate
P705	Glycyrrhizin
P706	Neotame
P707	Perillartine
P708	Saccharin
P709	Stevioside
P710	Sucralose
Organic Acids	
P801	Benzoic acid
P802	Citric acid
P803	Malic acid
P804	Quinic acid
P805	Tartaric acid

**Food and Dietary Supplements Analysis List\* (Continued)**

Code	Analyte
Nutrients/Marker Compounds	
Phenolic Acids	
P901	Cinnamic acid
P902	Chlorogenic acid
P903	Ellagic acid (free)
P904	Ellagic acid (total)
P905	Ferulic acid
P906	Gallic acid
P907	Caffeic acid
P908	p-Coumaric acid
P909	Salicylic acid
Phenolic Stilbenoids	
P1001	trans-Resveratrol
P1002	cis-Resveratrol
P1003	Pterostilbene
P1004	Piceatannol
P1005	Piceid
P1006	All of above five stilbenoids
Phytosterols	
P1001	$\beta$ -Sitosterol
P1002	Campesterol
P1003	Stigmasterol
P1004	5-Avenasterol
P1005	Brassicasterol
P1006	$\beta$ -Sitostanol
P1007	Campestanol
P1008	Ergosterol
Vitamins	
P1101	Vitamin A
P1102	Vitamin B1
P1103	Vitamin B2
P1104	Vitamin B3
P1105	Vitamin B6
P1106	Vitamin B12
P1107	Vitamin M (Folic Acid)
P1108	Vitamin C
P1109	Vitamin D3
P1110	25-OH-VD3
P1111	Vitamin K1
P1112	Vitamin H (Biotin)
P1113	Tocopherols
P1114	Tocotrienols


**Food and Dietary Supplements Analysis List\* (Continued)**

Code	Analyte
Nutrients/Marker Compounds	
Miscellaneous	
P1201	S-Adenosyl methionine (SAM)
P1202	Gamma-aminobutyric acid (GABA)
P1203	Betaine
P1204	Carnitine
P1205	CoQ10- oxidized and reduced
P1206	Coumestrol
P1207	Creatine/creatinine
P1208	Curcuminoids (curcumin, demethoxycurcumin, and didemethoxycurcumin)
P1209	Eleutherosides (E&B)
P1210	Escin
P1211	Ginsenosides
P1212	Glucosamine
P1213	Glutathione- oxidized and reduced
P1214	5-Hydroxytryptophan
P1215	Huperzine A
P1216	Hyaluronic acid
P1217	Indole-3-carbinol
P1218	Ipriflavone
P1219	$\alpha$ -Lipoic acid
P1220	L-Lysine
P1221	Melatonin
P1222	Pantethine
P1223	Peak E
P1224	Peak X
P1225	Petasin, isopetasin, and S-petasin in butterbur ext.
P1226	Synephrine
P1227	Theanine
P1228	Theobromine, theophylline, and caffeine
P1229	Vinpocetine/vincamine
Toxins	
PT101	Acrylamide
PT102	Aristolochic acid
PT103	Formaldehyde
PT104	Melamine
PT105	Mycotoxins (aflatoxin B1, aflatoxin M1, ochratoxin A, and citrinin)
PT106	Pyrrolizidine alkaloids (senecionine & senkerkine for butterbur ext.)
Counterfeit Dietary Supplements	
PC101	Sildenafil
PC102	Tadarafil
PC103	Vardenafil
PC104	Sibutramine
PC105	Ephedrine



Note: Samples could be plant, extracts, raw materials, finished products, and biological samples (plasma, serum, tissues, incubation medium or urine). Please ask for more tests available at PharmaOn by email to [sales@pharmaon.com](mailto:sales@pharmaon.com).

### Analysis Request Form (Chain of Custody)

<b>Company (Client) Name</b>		<b>Date</b>		 <p><b>Enclose form with samples and send to:</b></p> <p><b>PharmaOn, LLC</b>          11 Deer Park Drive, Suite 101          Monmouth Junction, NJ 08852, USA  <b>Attention: Sample Receiving</b></p> <p><b>Tel:</b> 1-732-329-0936 <b>Fax:</b> 1-732-329-0938  <b>E-mail:</b> sales@pharmaon.com</p>	<b>For PharmaOn Use Only</b>	
<b>Submitted by</b>		<b>Client Email Address:</b>			PharmaOn F/D Batch #	
<b>Invoice to</b>		<b>Report to</b>			Sample Received by: Date:	
<b>Address</b>		<b>Address</b>			Storage Condition: <input type="checkbox"/> Room temperature <input type="checkbox"/> Refrigerator (ca. 4 °C) <input type="checkbox"/> Freezer (ca. -20 °C) <input type="checkbox"/> Freezer (ca. -70 °C)	
<b>Tel No.</b>		<b>Fax No.</b>			Analyzed by: Date:	
<b>Purchase Order Number</b>		<b>Credit Card:</b> <input type="checkbox"/> AMEX <input type="checkbox"/> VISA <input type="checkbox"/> MC <b>Name on Card:</b> <b>Card #:</b> <b>Exp Date:</b>			Report Issued by Date:	
<b>Requested Turnaround Time (please check one)</b> Standard                                  Priority (Additional charges apply) <input type="checkbox"/> 10-15 Business Days <input type="checkbox"/> 5 Business Days					Approved by: Date:	
					Billing Date: Sample Discarded Date:	
<b># of Samples</b>	<b>Sample Description (i.e. Code No., Lot No.)</b>	<b>Analysis Requested</b>	<b>Storage Conditions</b>	<b>*Specifications (estimated levels and/or labels)</b>		

**Total number of samples to be tested** \_\_\_\_\_

\*Delayed results may occur if specification information is not received or is provided inaccurately; Samples may be retained for a maximum of two weeks after results are reported unless otherwise requested

**Special Instructions (Please add any comments that may help in the processing of your samples)**
