

Cosmeceutical Testing List

Code	Assay	Application
SC 101	Elastase Inhibition	Anti-wrinkle
SC 102	Collagenase Inhibition	
SC 103	Hyaluronidase Inhibition	
SC 104	UV Radicals Protection Factor (RPF)	UV protection
SC 105	Sun Protection Factor (SPF)	
SC 106	MMP-1 Inhibition	Anti-inflammation
SC 107	MMP-3 Inhibition	
SC 108	MMP-9 Inhibition	
SC 109	MMP-12 Inhibition	
SC 110	Collagen Glycation Inhibition	Anti-aging
SC 111	Total ORACsc	
SC 112	Tyrosinase inhibition	Skin Whitening
SC 201	Benzophenones	UV filters
SC 202	PABAs	
SC 203	Ethylhexyl Salicylate	
SC 204	Tea-Salicylate	
SC 205	Homosalate	
SC 206	Cinoxate (CX)	
SC 207	Diisopropyl methyl cinnamate (DMC)	
SC 208	Ethylhexyl methoxycinnamate (EMC)	
SC 209	Ferulic acid (FA)	
SC 210	Isoamyl p-methoxycinnamate (IMC)	
SC 211	Isopropyl methoxycinnamate (IPM)	
SC 212	Isopentyl trimethoxycinnamate trisiloxane (ITT)	
SC 213	3-benzylidene camphor (3BC)	
SC 214	Benzylidene camphor sulphonic acid (BCS)	
SC 215	Camphor Benzalkonium Methosulfate (CBM)	
SC 216	4-Methylbenzylidene Camphor (MBC)	
SC 217	Polyacrylamidomethyl Benzylidene Camphor (PBC)	
SC 218	Terephthalylidene dicamphor sulphonic acid (TDS)	
SC 219	Diethylhexyl butamido triazonel (DBT)	
SC 220	Ethylhexyl triazone (ET)	
SC 221	Methylene bis-benzotriazolyl tetramethylbutylphenol (MBT)	
SC 222	Phenylbenzimidazole sulphonic acid (PBS)	
SC 223	Disodium phenyldiabenzimidazole tetrasulfonate (PDT)	

Cosmeceutical Assay List

(Continued)

Code	Assay	Application
SC 301	Ascorbic acid (AA)	Whitening agents
SC 302	Ascorbyl dipalmitate (ADP)	
SC 303	Ascorbyl glucoside (AG)	
SC 304	Ascorbyl palmitate (AP)	
SC 305	Hydroquinone (HQ)	
SC 306	Hydroquinone dimethyl ether (HQDM)	
SC 307	Hydroquinone monobenzyl ether (HQMB)	
SC 308	Hydroquinone monoethyl ether (HQME)	
SC 309	Hydroquinone monomethyl ether (HQMM)	
SC 310	Hydroquinone monopropyl ether (HQMP)	
SC 311	Kojic acid	
SC 312	Magnesium ascorbyl phosphate (MAP)	
SC 313	Retinoic acid (RA)	

SAMPLE SUBMISSION

A completed Brunswick Laboratories **SAMPLE SUBMISSION FORM** is needed so samples can be accurately logged into the system and the process begun. The analysis will be delayed until there is a completed form. If you have difficulty downloading the form or completing the form, please call us and we will be happy to assist you. Brunswick is equipped to receive samples via all delivery services but samples that may "spoil" or change characteristics, **should not** be shipped for "overnight delivery" to arrive on Saturday.

- Name, address, telephone, fax, and e-mail information of the contact person to receive the results, and the same information for the person/department to receive the invoice *if different* from contact person.
- New customers are required to pre-pay for analyses to be done. Form of payment may be check (must clear before work is begun), wire transfer, VISA or MasterCard.
- To establish a new account, please contact Rose Steele --- rsteale@brunswicklabs.com.
- Please include a Copy of the *Purchase Order* if utilized by your company.
- Description of each sample and/or a discreet identifier number for each sample.
- List of specific analyses ordered for each sample, with any special instructions for sample preparation --- brewing, etc. If results are to be expressed in units other than our standard of "units per gram" for solids and "units per liter or ml" for liquids, it must be known at the time of analysis.
- Sample size required: powder --- 5 grams; "fresh" product --- 25 grams; liquid --- at least 50 ml.
- Service fees and up-charges will apply to deviations from standard sample preparation --- such as de-fatting, special brewing, etc. and to requests for re-formatting reports, conversion of units of measure, chromatograms, and other data related requests.

RESULTS

- The *Certificate of Analysis* will be faxed or e-mailed when the analyses are completed.
- The original *Certificate of Analysis* will be mailed with the invoice.

SAMPLE RETENTION

- Samples are retained for 30 days after the results are sent to the client. If the sample is *perishable*, it will be discarded immediately after the analysis is completed, unless instructed otherwise by the client. If the client formally requests samples to be retained for a longer period in refrigerator or freezer storage, a storage fee will be charged.

CONFIDENTIALITY

- All work is held in confidence and will not be released to other parties without the written request of the client.

CLIENT ASSISTANCE

- We want to be of assistance to our clients therefore we recommend sending your questions by e-mail to info@brunswicklabs.com. We promise to answer e-mail in a timely fashion. If appropriate, the questions will be directed to a member of our scientific staff.
- Brunswick Laboratories provides analytical results only.

If your needs go beyond the typical questions, a consulting charge will apply.

PRICING & TURNAROUND TIME

- Normal turnaround time is 10 to 15 working days. Samples which the client needs on a priority basis can be expedited.
- **Extra charges for “rush” work**, a **RUSH** fee of 1.5x to 2.0x may be assessed. Brunswick Labs must be notified and approve all rush samples prior to sending samples.

LIABILITY

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

SERVICE FEES AND UP-CHARGES

Reformat reports- If not designated with sample submittal	\$20 per report
Conversion of units of measure- If not designated with sample submittal	\$20 per report
Chromatograms- If not requested with sample submittal	\$20 per chromatogram
De-fatting	\$25 per sample
Special grinding	\$5 per sample
Archive retrieval	\$50 per request