

SOURCE MATERIALS PRODUCTS AND SERVICES

EFFECTIVE MAY 2019



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ORDERING INFORMATION



To set up an account or place an order with Stallergenes Greer, please contact a Customer Care Specialist at

800.378.3907 or 828.759.7334

ORDERING

For quality service, specify account number, item number, source material, and/or product name shown in the catalog.

MINIMUM ORDER

A minimum order of 5 grams of each source material is required.

CUSTOM PRODUCTS

Custom products are specially priced and may require a larger minimum order. Delivery will be a minimum of 4 to 6 weeks. Custom products cannot be returned. Please consult your Customer Service Representative for more detailed information.

Specific products have been designated as premium allergens due to low utilization, decreased availability of source materials, increased costs associated with the collection/extraction process, and/or market conditions. These items carry a surcharge. Please consult your Customer Care Specialist for more information.

SHIPPING

Source materials are shipped overnight for next-day delivery unless otherwise specified. International shipping does not include customs duties/fees.

TERMS

FOB Lenoir, NC. Shipping and insurance charges are prepaid and added to the invoice. All prices are in US dollars. All prices are subject to change without notice. We accept payment via MasterCard®, Visa®, Discover Card®, and American Express®.

Stallergenes Greer now offers a secure way to make payments online at your convenience. There is no charge and signing up is easy.

For more information about this self-pay feature, please contact a Customer Care Specialist at 800.378.3906.

RETURNS

Please contact a Customer Care Specialist at 800.378.3907 or 828.759.7334 for prior approval of all product returns. Any shipping error must be reported within 7 days of receipt of the order. A Return Goods Authorization Number must accompany all product returns to Stallergenes Greer within 10 days of the return notification.

Return transportation charges are the customer's responsibility except when due to a shipping error. Authorized returns must be adequately packaged and should be insured. Stallergenes Greer is not responsible for loss or damage in return transit. Stallergenes Greer reserves the right to inspect all returns before issuing credit. Credit is not issued for duplications resulting from customer errors in ordering.

TELEPHONE AND FAX ORDERS

To order by telephone, call our Customer Care Specialists:
800.378.3907 or 828.759.7334

To order by fax, dial: **828.754.0616**

For customers outside the United States, call: **828.759.7334**

To email, write to:

ussourcematerials@stallergenesgreer.com

Our Customer Care Specialists are available Monday through Friday 8 AM to 5 PM Eastern Standard Time.

CAN'T FIND WHAT YOU WANT?

Other products may be available in addition to the products shown in this catalog. Many products are available in various formulations.

If you do not see what you need in this catalog, please contact the Stallergenes Greer Source Materials team to inquire about availability.

WE'RE WITH YOU EVERY STEP OF THE WAY

With our extensive experience and knowledge, the Stallergenes Greer Source Materials team provides customized support to help you find the solutions that meet your needs. Extract manufacturing is at the core of our business, and the expertise allows us to more fully understand your needs and serve as a trusted resource for your project. Our source materials are the very same materials used to produce our FDA-approved products, and are processed following applicable current Good Manufacturing Practice (cGMP) regulations. Additionally, we can tailor the materials to customer-defined specifications, including powdered, liquid, and freeze-dried extracts.

SOURCE MATERIALS AVAILABLE IN USEFUL FORMULATIONS

NATURAL

NON-DEFATTED

DEFATTED

Each formulation is available in:



Powdered



Liquid



Lyophilized (Freeze-dried extract)

Specializing in Freeze-Dried Extracts

Freeze-dried extracts are intended for laboratory or further manufacturing use and can be prepared from most of the source materials listed in our catalog as well as some items not listed (subject to availability of material).

- Freeze-dried extracts have a shelf life of up to 10 years (5 years for venoms) depending on storage conditions. One lot of material can be used over the course of several years, which can reduce issues related to lot-to-lot variability.
- Freeze-dried extracts can be reconstituted to reach targeted dilutions to achieve specified protein per mL concentrations.
- Freeze-dried extracts are prepared without the use of preservatives or buffer salts that can interfere with certain tests or processes for which freeze-dried extracts are used.
- Freeze-dried extracts are labeled with Bradford protein and dry weight contents.
- Additional testing can be provided upon request.

Some of the more common freeze-dried extracts are produced from dust mites, cockroaches, peanuts, short ragweed, and *Candida albicans*. Many extracts are maintained in inventory for immediate shipment.

WE ARE AN FDA- AND USDA-LICENSED ALLERGENIC EXTRACT MANUFACTURER, WHERE INTEGRITY IS KEY

At Stallergenes Greer, we pride ourselves on meeting domestic and international industry standards for quality, including applicable cGMP regulations. In fact, many materials supplied to our customers are the same materials used to manufacture our licensed allergenic extracts.

We Offer:

- Pre-sample for customer evaluation
- Testing for heavy metals and pesticides upon request
- Quality assurance/quality control oversight of product manufacture and release
- Lot-specific certificates of analysis
- Thorough documentation of processes and test results
- Source identities ensured by Stallergenes Greer experts
- Confidential research and development project support

Our flexibility, along with the range of services we offer, allows us to address each customer's individual needs.



WE OFFER CUSTOM SOLUTIONS TO MEET INDIVIDUAL NEEDS

Your Stallergenes Greer team is composed of accomplished researchers who understand your challenges. We will use our collective experience and knowledge to find the solutions that fit each challenge.

CUSTOM PRODUCTS

Stallergenes Greer can work with customers to develop:

- Source materials processed to customer-defined specifications under applicable cGMP
- Freeze-dried extracts, free of preservatives or buffer salts, available for most of the Stallergenes Greer materials
- Freeze-dried extracts of customer-supplied materials
- Registration submissions support

CUSTOM SERVICES

Stallergenes Greer provides custom services to fit your needs:

- Analytical testing for total protein, moisture, endotoxin, and other tests upon request
- Determination of specific allergen content, such as Der p 1, Der f 1, Amb a 1, Fel d 1, Can f 1, upon request



MITES

STALLERGENES GREER OFFERS A WIDE RANGE OF MITES

Our mites are grown under controlled conditions to help assure consistency. All mite sources are verified by Stallergenes Greer experts. Mite source materials can be prepared to meet specifications of up to 99% purity.



Item #	Common Name	Scientific Name
B72	Mite, Food/Storage	<i>Acarus siro</i>
B71	Mite, Food/Storage	<i>Lepidoglyphus destructor</i>
B73	Mite, Food/Storage	<i>Tyrophagus putrescentiae</i>
B63	Mite, House Dust	<i>Blomia tropicalis</i>
B83	Mite, House Dust	<i>Dermatophagoides farinae</i>
B81	Mite, House Dust (freeze-dried extract)*	<i>Dermatophagoides farinae</i>
B84	Mite, House Dust	<i>Dermatophagoides pteronyssinus</i>
B82	Mite, House Dust (freeze-dried extract)*	<i>Dermatophagoides pteronyssinus</i>
B65	Mite, House Dust	<i>Euroglyphus maynei</i>
B56	Mite, House Dust	<i>Glycyphagus domesticus</i>

*Freeze-dried mite extracts are available in 2.5 and 25 mL vials. Contact a Customer Service Representative for more information.

DANDERS, EPITHELIA, HAIR, AND FEATHERS

STALLERGENES GREER OFFERS A VARIETY OF DANDERS, EPITHELIA, HAIR, AND FEATHERS

Updated technologies allow Stallergenes Greer to produce and obtain large quantities of a variety of danders, epithelia, and hair from dogs, cats, and many other species. All danders, epithelia, hair, and feathers are collected from animals certified as healthy and free from diseases.



Item #	Common Name	Scientific Name
DANDERS		
E63	Cat Dander	<i>Felis catus (domesticus)</i>
E64	Dog Dander	<i>Canis lupus familiaris</i>
E16	Horse Dander	<i>Equus caballus</i>

EPITHELIA		
E3	Cat Epithelia	<i>Felis catus (domesticus)</i>
E4	Cattle Epithelia	<i>Bos taurus</i>
E7	Dog Epithelia, Mixed-Breed	<i>Canis lupus familiaris</i>
E50	Gerbil Epithelia	<i>Meriones unguiculatus</i>
E11	Goat Epithelia	<i>Capra hircus</i>
E14	Guinea Pig Epithelia	<i>Cavia porcellus</i>
E44	Hamster Epithelia	<i>Mesocricetus auratus</i>
E15	Hog Epithelia	<i>Sus scrofa</i>
E17	Horse Epithelia	<i>Equus caballus</i>
E20	Mouse Epithelia	<i>Mus musculus</i>
E24	Rabbit Epithelia	<i>Oryctolagus cuniculus</i>
E25	Rat Epithelia	<i>Rattus norvegicus</i>

HAIR		
E66	Cat Hair	<i>Felis catus (domesticus)</i>
E46	Dog Hair	<i>Canis lupus familiaris</i>
E68	Wool, Sheep	<i>Ovis aries</i>



FEATHERS		
E2	Canary Feathers	<i>Serinus canaria</i>
E77	Chicken Feathers	<i>Gallus gallus</i>
E79	Duck Feathers	<i>Anas platyrhynchos</i>
E78	Goose Feathers	<i>Anser anser</i>
E22	Parakeet Feathers	<i>Melopsittacus undulatus</i>
E23	Pigeon Feathers	<i>Columba spp.</i>

POLLENS

STALLERGENES GREER OFFERS A COMPREHENSIVE ASSORTMENT OF GRASS, TREE AND SHRUB, WEED, CULTIVATED PLANT, AND FLOWER POLLENS

Our pollens are gathered by experienced collectors globally to access regionally appropriate pollen species. Expert technicians help ensure that our pollen source materials meet or exceed industry standards for identity and purity.



Item #	Common Name	Scientific Name
GRASSES		
231	Bahia	<i>Paspalum notatum</i>
2	Bermuda	<i>Cynodon dactylon</i>
8	Brome Grass, Smooth	<i>Bromus inermis</i>
9	Canarygrass, Reed	<i>Phalaris arundinacea</i>
149	Corn, Cultivated	<i>Zea mays</i>
11	Couch/Quack Grass	<i>Elymus repens</i>
15	Johnson Grass	<i>Sorghum halepense</i>
16	Kentucky Blue/June	<i>Poa pratensis</i>
14	Meadow Fescue	<i>Festuca elatior (pratensis)</i>
21	Oats, Common/Cultivated	<i>Avena sativa</i>
20	Orchard	<i>Dactylis glomerata</i>
22	Redtop	<i>Agrostis alba (gigantea)</i>
23	Rye, Cultivated	<i>Secale cereale</i>
264	Ryegrass, Giant Wild	<i>Leymus condensatus</i>
25	Ryegrass, Italian	<i>Lolium multiflorum</i>
24	Ryegrass, Perennial	<i>Lolium perenne</i>
27	Sweet Vernal	<i>Anthoxanthum odoratum</i>
28	Timothy	<i>Phleum pratense</i>
29	Velvetgrass	<i>Holcus lanatus</i>
31	Wheat, Cultivated	<i>Triticum aestivum</i>
186	Wheatgrass, Western	<i>Pascopyrum smithii</i>

POLLENS



Item #	Common Name	Scientific Name
WEEDS		
202	Allscale	<i>Atriplex polycarpa</i>
293	Baccharis	<i>Baccharis halimifolia</i>
291	Baccharis	<i>Baccharis sarothroides</i>
213	Burrobrush	<i>Ambrosia (Hymenoclea) salsola</i>
32	Careless Weed, Amaranth/Green	<i>Amaranthus hybridus</i>
33	Cocklebur	<i>Xanthium strumarium</i>
35	Dock, Yellow/Curly	<i>Rumex crispus</i>
184	Dog Fennel	<i>Eupatorium capillifolium</i>
42	Firebush/Kochia	<i>Kochia scoparia</i>
37	Goldenrod	<i>Solidago canadensis</i>
40	Hemp, Water	<i>Amaranthus rudis</i>
212	Iodine Bush	<i>Allenrolfea occidentalis</i>
43	Lamb's Quarters	<i>Chenopodium album</i>
44	Marsh Elder, Burweed /Giant Poverty	<i>Cyclahaena (Iva xanthifolia)</i>
201	Marsh Elder, Narrowleaf	<i>Iva angustifolia</i>
45	Marsh Elder, True/Rough	<i>Iva annua</i>
47	Mugwort, Common	<i>Artemisia vulgaris</i>
48	Mugwort, Darkleaved/Sagebrush, Prairie	<i>Artemisia ludoviciana</i>
36	Nettle	<i>Urtica dioica</i>
49	Palmer's Amaranth	<i>Amaranthus palmeri</i>
52	Pigweed, Rough/Redroot	<i>Amaranthus retroflexus</i>
53	Pigweed, Spiny	<i>Amaranthus spinosus</i>
54	Plantain, English	<i>Plantago lanceolata</i>
240	Quailbrush	<i>Atriplex lentiformis</i>
238	Rabbit Bush	<i>Ambrosia deltoidea</i>
272	Ragweed, Desert	<i>Ambrosia dumosa</i>
185	Ragweed, False	<i>Ambrosia acanthicarpa</i>
55	Ragweed, Giant	<i>Ambrosia trifida</i>
56	Ragweed, Short	<i>Ambrosia artemisiifolia</i>
50	Ragweed, Slender	<i>Ambrosia confertiflora</i>
57	Ragweed, Lanceleaf (Slender)	<i>Ambrosia bidentata</i>
58	Ragweed, Western	<i>Ambrosia psilostachya</i>
59	Russian Thistle	<i>Salsola kali</i>
191	Sagebrush, Pasture	<i>Artemisia frigida</i>
61	Sagebrush, Common	<i>Artemisia tridentata</i>
199	Saltbush, Annual	<i>Atriplex wrightii</i>
64	Sorrel, Sheep/Red	<i>Rumex acetosella</i>
206	Wingscale	<i>Atriplex canescens</i>

POLLENS



Item #	Common Name	Scientific Name
TREES AND SHRUBS		
172	Acacia	<i>Acacia dealbata</i>
523	Alder, European	<i>Alnus glutinosa</i>
217	Alder, Red	<i>Alnus rubra</i>
69	Alder, Hazel	<i>Alnus serrulata</i>
438	Alder, White	<i>Alnus rhombifolia</i>
204	Ash, Arizona	<i>Fraxinus velutina</i>
73	Ash, Oregon	<i>Fraxinus latifolia</i>
72	Ash, Red/Green	<i>Fraxinus pennsylvanica</i>
74	Ash, White	<i>Fraxinus americana</i>
75	Aspen	<i>Populus tremuloides</i>
173	Bayberry/Wax Myrtle	<i>Morella cerifera</i>
76	Beech, American	<i>Fagus grandifolia</i>
207	Beefwood/Australian Pine	<i>Casuarina equisetifolia</i>
81	Birch, Black/Sweet	<i>Betula lenta</i>
527	Birch, European White	<i>Betula pendula</i>
79	Birch, River	<i>Betula nigra</i>
426	Birch, Spring	<i>Betula occidentalis</i>
80	Birch, White	<i>Betula populifolia</i>
82	Box Elder	<i>Acer negundo</i>
290	Cedar, Japanese	<i>Cryptomeria japonica</i>
83	Cedar, Mountain	<i>Juniperus ashei</i>
84	Cedar, Red	<i>Juniperus virginiana</i>
242	Cedar, Salt/Tamarisk	<i>Tamarix gallica</i>
444	Cottonwood, Black	<i>Populus trichocarpa</i>
87	Cottonwood, Eastern	<i>Populus deltoides</i>
255	Cottonwood, Arizona (Fremont)	<i>Populus fremontii</i>
88	Cottonwood, Western	<i>Populus deltoides</i> ssp. <i>monilifera</i>
244	Cypress, Arizona	<i>Callitropsis arizonica</i>
193	Cypress, Bald	<i>Taxodium distichum</i>
241	Cypress, Italian	<i>Cupressus sempervirens</i>
92	Elm, American	<i>Ulmus americana</i>
179	Elm, Cedar	<i>Ulmus crassifolia</i>
93	Elm, Siberian	<i>Ulmus pumila</i>

POLLENS



Item #	Common Name	Scientific Name
TREES AND SHRUBS <i>(continued)</i>		
196	Eucalyptus, Bluegum	<i>Eucalyptus globulus</i>
98	Hackberry	<i>Celtis occidentalis</i>
99	Hazelnut, American	<i>Corylus americana</i>
97	Hazelnut, European	<i>Corylus avellana</i>
101	Hickory, Pignut	<i>Carya glabra</i>
103	Hickory, Shagbark	<i>Carya ovata</i>
102	Hickory, Shellbark	<i>Carya laciniosa</i>
104	Hickory, White	<i>Carya alba</i>
243	Juniper, Oneseed	<i>Juniperus monosperma</i>
275	Juniper, Pinchot	<i>Juniperus pinchotii</i>
280	Juniper, Rocky Mountain	<i>Juniperus scopulorum</i>
233	Juniper, Utah	<i>Juniperus osteosperma</i>
254	Juniper, Western	<i>Juniperus occidentalis</i>
169	Locust Blossom, Black	<i>Robinia pseudoacacia</i>
257	Mango Blossom	<i>Mangifera indica</i>
108	Maple, Red	<i>Acer rubrum</i>
109	Maple, Soft/Silver	<i>Acer saccharinum</i>
110	Maple, Sugar/Hard	<i>Acer saccharum</i>
221	Melaleuca	<i>Melaleuca quinquenervia</i>
111	Mesquite, Velvet	<i>Prosopis velutina</i>
113	Mulberry, Paper	<i>Broussonetia papyrifera</i>
112	Mulberry, Red	<i>Morus rubra</i>
194	Mulberry, White	<i>Morus alba</i>
256	Oak, Arizona/Gambel	<i>Quercus gambelii</i>
114	Oak, Black	<i>Quercus velutina</i>
115	Oak, Bur	<i>Quercus macrocarpa</i>
284	Oak, California Black	<i>Quercus kelloggii</i>
195	Oak, California Live	<i>Quercus agrifolia</i>
455	Oak, California White	<i>Quercus lobata</i>
526	Oak, English	<i>Quercus robur</i>
528	Oak, Holly	<i>Quercus ilex</i>
119	Oak, Post	<i>Quercus stellata</i>
120	Oak, Red	<i>Quercus rubra</i>

POLLENS



Item #	Common Name	Scientific Name
TREES AND SHRUBS <i>(continued)</i>		
116	Oak, Virginia Live	<i>Quercus virginiana</i>
198	Oak, Water	<i>Quercus nigra</i>
285	Oak, Western White	<i>Quercus garryana</i>
122	Oak, White	<i>Quercus alba</i>
123	Olive	<i>Olea europaea</i>
479	Olive, Russian	<i>Elaeagnus angustifolia</i>
247	Orange Pollen	<i>Citrus X sinensis</i>
216	Palm, Queen	<i>Syagrus romanzoffianum</i>
127	Pecan	<i>Carya illinoensis</i>
292	Pepper Tree, Western	<i>Schinus molle</i>
294	Pepper Tree/Florida Holly	<i>Schinus terebinthifolia</i>
130	Pine, Eastern White	<i>Pinus strobus</i>
132	Pine, Loblolly	<i>Pinus taeda</i>
129	Pine, Longleaf	<i>Pinus palustris</i>
478	Pine, Ponderosa	<i>Pinus ponderosa</i>
171	Pine, Virginia Scrub	<i>Pinus virginiana</i>
480	Pine, White/Western	<i>Pinus monticola</i>
131	Pine, Yellow	<i>Pinus echinata</i>
177	Poplar, Lombardy	<i>Populus nigra</i>
134	Poplar, White	<i>Populus alba</i>
135	Privet, Common	<i>Ligustrum vulgare</i>
137	Sweet Gum	<i>Liquidambar styraciflua</i>
138	Sycamore, American/Eastern	<i>Platanus occidentalis</i>
525	Sycamore, Oriental	<i>Platanus orientalis</i>
228	Sycamore, Western	<i>Platanus racemosa</i>
468	Sycamore/London Plane	<i>Platanus hybrida</i>
140	Walnut, Black	<i>Juglans nigra</i>
222	Walnut, California Black	<i>Juglans californica</i>
210	Walnut, English	<i>Juglans regia</i>
483	Willow, Arroyo	<i>Salix lasiolepis</i>
142	Willow, Black	<i>Salix nigra</i>

POLLENS

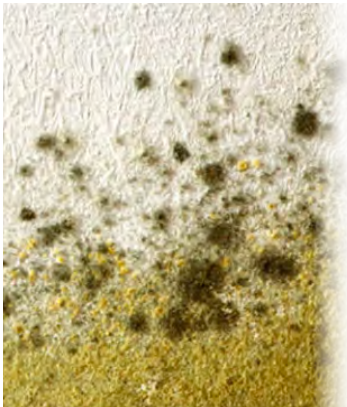


Item #	Common Name	Scientific Name
CULTIVATED PLANTS AND FLOWERS		
145	Alfalfa	<i>Medicago sativa</i>
223	Castor Bean	<i>Ricinus communis</i>
146	Clover, Red	<i>Trifolium pratense</i>
158	Daisy, Ox-Eye	<i>Leucanthemum vulgare</i>
159	Dandelion	<i>Taraxacum officinale</i>
174	Mustard	<i>Brassica</i> spp.
63	Sugar Beet	<i>Beta vulgaris</i>
164	Sunflower	<i>Helianthus annuus</i>

FUNGI

STALLERGENES GREER OFFERS A LARGE SELECTION OF FUNGI GROWN TO MEET YOUR NEEDS

All our fungi are prepared to meet customer specifications for cellular and culture filtrates. All fungi are grown from controlled seed cultures at our facility in North Carolina to help ensure lot-to-lot consistency, while our staff verifies the identity and purity of each lot.



Item #	Scientific Name	Other/Previous Name
My6	<i>Sarocladium (Acremonium) strictum</i>	<i>Cephalosporium acremonium</i>
My1	<i>Alternaria alternata</i>	<i>Alternaria tenuis</i>
My4	<i>Aspergillus amstelodami</i>	<i>Aspergillus glaucus</i>
My2	<i>Aspergillus flavus</i>	
My3	<i>Aspergillus fumigatus</i>	
My35	<i>Aspergillus nidulans</i>	
My5	<i>Aspergillus niger</i>	
My53	<i>Aspergillus terreus</i>	
My105	<i>Aspergillus versicolor</i>	
My21	<i>Aureobasidium pullulans</i>	<i>Pullularia pullulans</i>
My12	<i>Bipolaris sorokiniana</i>	<i>Helminthosporium sativum</i>
My30	<i>Botrytis cinerea</i>	
My15	<i>Candida albicans</i>	
My8	<i>Chaetomium globosum</i>	
My9	<i>Cladosporium herbarum</i>	
My13	<i>Cladosporium sphaerospermum</i>	<i>Hormodendrum hordei</i>

FUNGI



Item #	Scientific Name	Other/Previous Name
My45	<i>Curvularia spicifera</i>	<i>Drechslera spicifera</i>
My29	<i>Epicoccum nigrum</i>	<i>Epicoccum purpurascens</i>
My10	<i>Epidermophyton floccosum</i>	
My11	<i>Gibberella fujikuroi</i>	<i>Fusarium moniliforme</i>
My48	<i>Fusarium solani</i>	
My63	<i>Geotrichum candidum</i>	
My41	<i>Gliocladium viride</i>	<i>Gliocladium deliquescens</i>
My40	<i>Helminthosporium solani</i>	<i>Spondylocladium atrovirens</i>
My14	<i>Microsporium canis</i>	
My52	<i>Mucor circinelloides f. circinelloides</i>	<i>Mucor mucedo</i>
My68	<i>Mucor circinelloides f. lusitanicus</i>	<i>Mucor racemosus</i>
My27	<i>Mucor plumbeus</i>	
My44	<i>Hypomyces perniciosus</i>	<i>Mycogone perniciosa</i>
My16	<i>Neurospora intermedia</i>	<i>Monilia sitophila</i>
My34	<i>Paecilomyces variotii</i>	
My86	<i>Penicillium brevicompactum</i>	
My17	<i>Penicillium camembertii</i>	
My18	<i>Penicillium chrysogenum</i>	
My28	<i>Penicillium digitatum</i>	
My85	<i>Penicillium expansum</i>	
My19	<i>Penicillium chrysogenum</i>	<i>Penicillium notatum</i>
My42	<i>Penicillium roquefortii</i>	
My39	<i>Phoma betae</i>	
My22	<i>Rhizopus arrhizus</i>	<i>Rhizopus oryzae</i>
My23	<i>Rhizopus stolonifer</i>	<i>Rhizopus nigricans</i>
My49	<i>Rhodotorula mucilaginosa</i>	<i>Rhodotorula rubra</i>
My67	<i>Saccharomyces cerevisiae</i>	
My88	<i>Serpula lacrymans</i>	<i>Merulius lacrymans</i>
My75	<i>Setosphaeria rostrata</i>	<i>Exserohilum rostratum</i> , <i>Helminthosporium halodes</i>
My66	<i>Stemphylium botryosum</i>	
My33	<i>Stemphylium solani</i>	
My24	<i>Trichoderma harzianum</i>	<i>Trichoderma viride</i>
My26	<i>Trichophyton mentagrophytes</i>	<i>Trichophyton interdigitale</i>
My50	<i>Trichophyton rubrum</i>	
My7	<i>Tricothecium roseum</i>	<i>Cephalothecium roseum</i>

SMUTS

STALLERGENES GREER OFFERS A VARIETY OF SMUTS

All smuts are field collected and carefully identified by our experts.



Item #	Common Name	Scientific Name
S1	Loose Barley Smut	<i>Ustilago nuda</i>
S2	Bermuda Grass Smut	<i>Ustilago cynodontis</i>
S3	Corn Smut	<i>Ustilago maydis</i>
S4	Loose Kernel Smut (Johnson Grass Smut)	<i>Sporisorium cruentum</i>
S5	Oat Stem Smut	<i>Ustilago avenae</i>
S6	Loose Wheat Smut	<i>Ustilago tritici</i>

VENOMS

STALLERGENES GREER OFFERS A DIVERSE RANGE OF VENOMS

An extensive network of collectors helps assure a diverse supply of venoms from a variety of different species within the hymenoptera order. Our venoms are formulated to contain clinically relevant species, then freeze-dried to help ensure stability and labeled protein content, while our experts verify identity and purity.



Item #	Common Name	Scientific Name
V15	Honey Bee	<i>Apis mellifera</i>
V89	Mixed Hornet	<i>Dolichovespula</i> spp.
V90	Mixed Paper Wasp	<i>Polistes</i> spp.
V88	Mixed Yellow Jacket	<i>Vespula</i> spp.
V8	White (Bald)-Faced Hornet	<i>Dolichovespula maculata</i>
V7	Yellow Hornet	<i>Dolichovespula arenaria</i>

FOODS

STALLERGENES GREER OFFERS AN EXTENSIVE ARRAY OF FOOD SOURCE MATERIALS

Stallergenes Greer processes and stocks more than 400 food items. Fruits, nuts, vegetables, eggs, and dairy products are processed fresh from grocery warehouses. Food raw materials are defatted, and meats, fish, shellfish, and bivalves are processed fresh or fresh/frozen.*

If you need a food item that is not listed below, contact a Customer Care Specialist.

*Except for crab.



Item #	Common Name	Scientific Name
PLANT FOODS		
F48	Apple	<i>Malus pumila</i>
F49	Apricot	<i>Prunus armeniaca</i>
F55	Banana	<i>Musa acuminata</i>
F56	Barley	<i>Hordeum vulgare</i>
F59	Bean, Lima	<i>Phaseolus lunatus</i>
F295	Bean, Navy	<i>Phaseolus vulgaris</i>
F61	Bean, Pinto	<i>Phaseolus sp.</i>
F62	Bean, Red Kidney	<i>Phaseolus sp.</i>
F63	Bean, String/Green	<i>Phaseolus vulgaris</i>
F69	Blackberry	<i>Rubus allegheniensis</i>
F70	Blueberry	<i>Vaccinium myrtilloides</i>
F73	Broccoli	<i>Brassica oleracea var. botrytis</i>
F75	Buckwheat	<i>Fagopyrum esculentum</i>
F76	Cabbage	<i>Brassica oleracea var. capitata</i>
F79	Cantaloupe	<i>Cucumis melo</i>
F82	Carrot	<i>Daucus carota</i>
F87	Cauliflower	<i>Brassica oleracea var. botrytis</i>
F88	Celery	<i>Apium graveolens var. dulce</i>
F90	Cherry	<i>Prunus avium</i>
F93	Chocolate/Cacao Bean	<i>Theobroma cacao</i>
F95	Cinnamon	<i>Cinnamomum verum</i>
F99	Coffee	<i>Coffea arabica</i>
F102	Corn	<i>Zea mays</i>
F108	Cranberry	<i>Vaccinium macrocarpon</i>
F109	Cucumber	<i>Cucumis sativus</i>
F121	Garlic	<i>Allium sativum</i>
F122	Ginger	<i>Zingiber officinale</i>
F125	Grape	<i>Vitis vinifera</i>
F128	Grapefruit	<i>Citrus x paradisi</i>

FOODS



Item #	Common Name	Scientific Name
PLANT FOODS <i>(continued)</i>		
F132	Hops	<i>Humulus lupulus</i>
F139	Lemon	<i>Citrus X limon</i>
F142	Lettuce	<i>Lactuca sativa</i>
F148	Malt	<i>Hordeum vulgare</i>
F150	Mushroom	<i>Agaricus bisporus</i>
F297	Mustard	<i>Sinapis alba</i>
F153	Nutmeg	<i>Myristica fragrans</i>
F154	Oat	<i>Avena sativa</i>
F156	Olive, Green	<i>Olea europaea</i>
F158	Onion	<i>Allium cepa</i>
F159	Orange	<i>Citrus X sinensis</i>
F167	Pea, Black-eyed	<i>Vigna unguiculata</i>
F169	Pea, Green (English)	<i>Pisum sativum</i>
F170	Peach	<i>Prunus persica</i>
F171	Peanut	<i>Arachis hypogaea</i>
F172	Pear	<i>Pyrus communis</i>
F175	Pepper, Black	<i>Piper nigrum</i>
F177	Pepper, Green	<i>Capsicum annum</i>
F181	Pineapple	<i>Ananas comosus</i>
F190	Potato, Sweet	<i>Ipomoea batatas</i>
F191	Potato, White	<i>Solanum tuberosum</i>
F198	Raspberry	<i>Rubus idaeus</i>
F200	Rice	<i>Oryza sativa</i>
F204	Rye	<i>Secale cereale</i>
F208	Sesame Seed	<i>Sesamum orientale (indicum)</i>
F209	Soybean	<i>Glycine max</i>
F211	Spinach	<i>Spinacia oleracea</i>
F212	Squash, Yellow Summer	<i>Cucurbita pepo var. ovifera</i>
F216	Strawberry	<i>Fragaria X ananassa</i>
F225	Tomato	<i>Solanum lycopersicum</i>
F227	Turnip	<i>Brassica rapa var. rapa</i>
F228	Vanilla Bean	<i>Vanilla planifolia</i>
F232	Watermelon	<i>Citrullus lanatus</i>
F235	Wheat, Whole	<i>Triticum aestivum</i>

FOODS



Item #	Common Name	Scientific Name
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FISH AND SHELLFISH

F4	Bass, Black	<i>Centropristis striata</i>
F8	Catfish	<i>Ictalurus</i> spp.
F10	Clam	<i>Mercenaria mercenaria</i>
F11	Codfish	<i>Gadus morhua</i>
F12	Crab	<i>Callinectes sapidus</i>
F16	Flounder	<i>Paralichthys lethostigma</i>
F18	Halibut	<i>Hippoglossus hippoglossus</i>
F20	Lobster	<i>Homarus americanus</i>
F21	Mackerel	<i>Scomber scombrus</i>
F23	Oyster	<i>Crassostrea virginica</i>
F24	Ocean Perch	<i>Sebastes alutus</i>
F30	Salmon	<i>Salmo salar</i>
F19	Sardine	Clupeiformes
F32	Scallop	<i>Placopecten magellanicus</i>
F34	Shrimp/Brown	<i>Farfantepenaeus aztecus</i>
F40	Trout, Lake (Rainbow)	<i>Oncorhynchus mykiss</i>
F41	Tuna Fish	<i>Thunnus albacares</i>

ANIMAL FOODS

F241	Beef	<i>Bos taurus</i>
F251	Lamb	<i>Ovis aries</i>
F258	Pork	<i>Sus scrofa</i>

POUTRY PRODUCTS

F265	Chicken Meat	<i>Gallus gallus</i>
F266	Duck Meat	<i>Anas</i> spp.
F272	Egg White, Chicken	<i>Gallus gallus</i>
F271	Egg Whole, Chicken	<i>Gallus gallus</i>
F273	Egg Yolk, Chicken	<i>Gallus gallus</i>
F274	Goose Meat	<i>Anser anser</i>
F346	Turkey Meat	<i>Meleagris gallopavo</i>

DAIRY

F282	Casein, Bovine	<i>Bos taurus</i>
F395	Milk, Bovine	<i>Bos taurus</i>
F294	Milk, Goat	<i>Capra hircus</i>

FOODS



Item #	Common Name	Scientific Name
NUTS		
F46	Almond	<i>Prunus dulcis</i>
F72	Brazil Nut	<i>Bertholletia excelsa</i>
F84	Cashew Nut	<i>Anacardium occidentale</i>
F98	Coconut	<i>Cocos nucifera</i>
F120	Filbert/Hazelnut	<i>Corylus americana</i>
F171	Peanut	<i>Arachis hypogaea</i>
F173	Pecan	<i>Carya illinoensis</i>
F183	Pistachio	<i>Pistacia vera</i>
F229	Walnut, Black	<i>Juglans nigra</i>
F230	Walnut, English	<i>Juglans regia</i>

INSECTS

STALLERGENES GREER OFFERS A VARIETY OF INSECTS

Our extensive network of collectors helps ensure a diverse supply of insect species. All field-collected insects are caught live and frozen immediately, whereas biting insects are laboratory-reared to help ensure consistent diet and absence of blood meal. Cockroaches are grown on a controlled medium to help ensure consistency. As always, our experts work to verify the identity and purity of all specimens.



Item #	Common Name	Scientific Name
B31	Ant, Black/Carpenter	<i>Camponotus pennsylvanicus</i>
B47	Ant, Fire	<i>Solenopsis invicta</i>
B14	Ant, Fire	<i>Solenopsis richteri</i>
B26	Cockroach, American	<i>Periplaneta americana</i>
B46	Cockroach, German	<i>Blattella germanica</i>
B60	Cockroach, Oriental	<i>Blatta orientalis</i>
B22	Flea	<i>Ctenocephalides canis/C. felis</i>
B43	Horse Fly	<i>Tabanus</i> spp.
B8	House Fly	<i>Musca domestica</i>
B12	Mayfly	Ephemeroptera
B55	Mosquito	<i>Aedes taeniorhynchus</i>
B11	Moth	Lepidoptera

DUSTS, INHALANTS, AND MISCELLANEOUS

WE PROVIDE A NUMBER OF DUSTS, INHALANTS, AND MISCELLANEOUS ENVIRONMENTAL PRODUCTS

We offer not only a number of dusts, but also a variety of miscellaneous inhalants and environmental products that are not easily categorized with other common allergens.



Item #	Common Name	Scientific Name
D3	Barley Grain Dust	
D5	Corn Grain Dust	
D9	House Dust	
D12	Oat Grain Dust	
D19	Upholstery Dust	
D17	Wheat Grain Dust	
H1	Cottonseed	<i>Gossypium hirsutum</i>
H2	Flaxseed	<i>Linum usitatissimum</i>
H15	Gum, Acacia/Arabic	<i>Acacia senegal</i>
H9	Gum, Karaya	<i>Sterculia urens</i>
H18	Gum Tragacanth	<i>Astragalus gummifer</i>
H4	Kapok Seed	<i>Ceiba pentandra</i>
H21	Linters, Cotton	<i>Gossypium hirsutum</i>
H5	Orris Root	<i>Iris germanica</i>
H6	Pyrethrum	<i>Chrysanthemum cinerariifolium</i>
H7	Silk, Pupa & Cocoon	<i>Bombyx mori</i>
H8	Tobacco Leaf	<i>Nicotiana tabacum</i>