



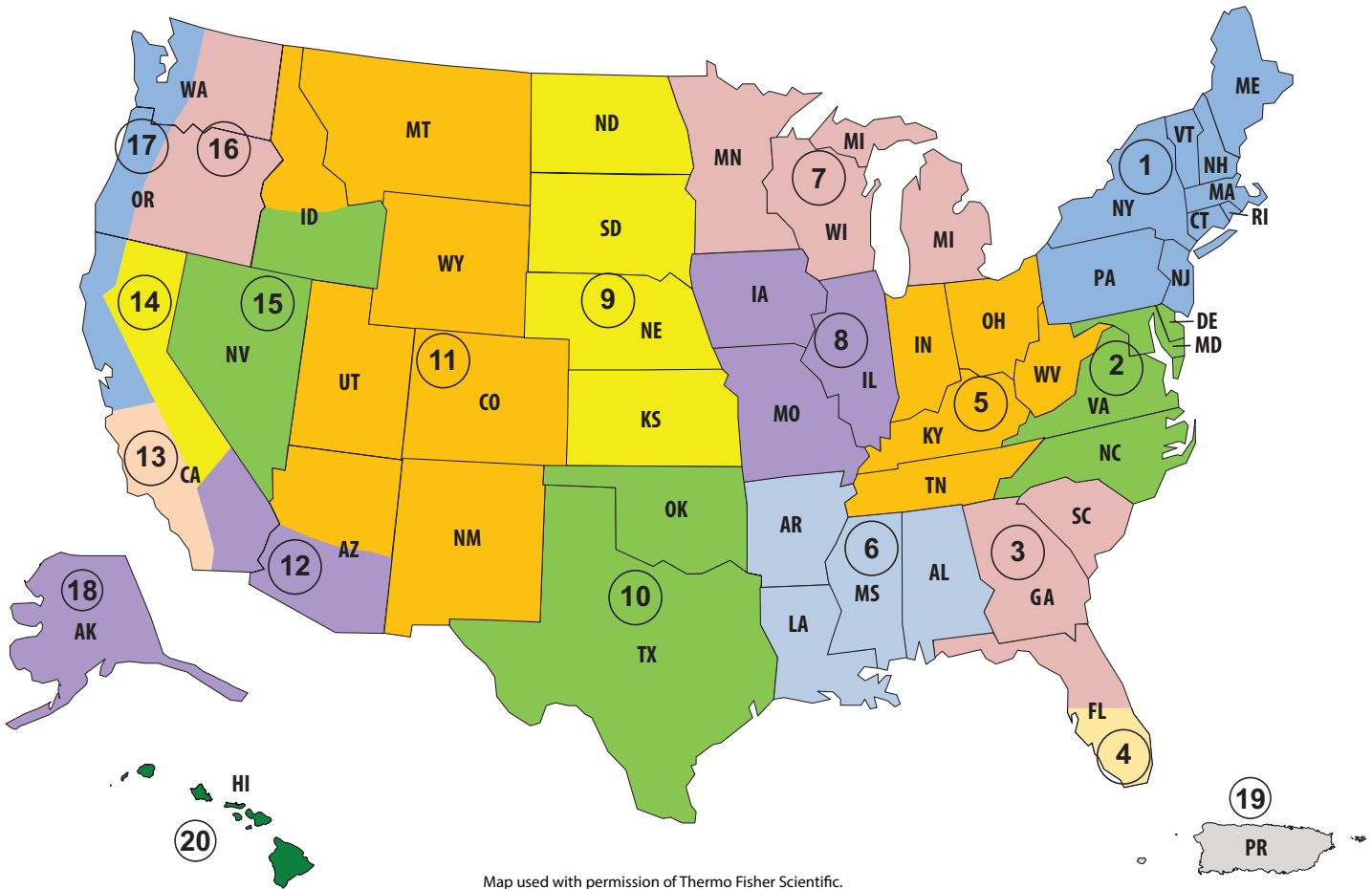
ALLERGY TEST MENU



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REGIONAL ALLERGY RESPIRATORY AREAS



LabCorp’s policy is to provide physicians, in each instance, with the flexibility to choose appropriate tests to assure that the convenience of ordering test combinations/profiles does not prevent physicians who wish to order a test combination/profile from making deliberate informed decisions regarding which tests are medically necessary. All the tests offered in test combinations/profiles may be ordered individually using the LabCorp test request form.

REGIONAL RESPIRATORY ALLERGEN PROFILES

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

602627 Allergen Profile With Total IgE, Respiratory — Area 1 (CT, MA, ME, NH, NJ, NY, PA, RI, VT)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Sycamore, Maple Leaf Walnut	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602628 Allergen Profile With Total IgE, Respiratory — Area 2 (DC, DE, MD, NC, VA)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory	Pigweed, Common Ragweed, Short Sheep Sorrel	Bermuda Grass Johnson Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602629 Allergen Profile With Total IgE, Respiratory — Area 3 (GA, North FL, SC)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Elm, American Maple/Box Elder Oak, White Pecan, Hickory	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Bahia Grass Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602630 Allergen Profile With Total IgE, Respiratory — Area 4 (FL, South of Orlando)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Elm, American Maple/Box Elder Oak, White Pine, Australian	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Bahia Grass Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	<i>Blomia tropicalis</i> Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602632 Allergen Profile With Total IgE, Respiratory — Area 5 (IN, KY, OH, TN, WV)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Sycamore, Maple Leaf Walnut	Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

602633 Allergen Profile With Total IgE, Respiratory — Area 6 (AL, AR, LA, MS)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Birch, Common Silver Cedar, Mountain Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Walnut	Pigweed, Common Ragweed, Short Rough Marshelder	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602634 Allergen Profile With Total IgE, Respiratory — Area 7 (MI, MN, WI)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White	Nettle Ragweed, Short Rough Marshelder Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602635 Allergen Profile With Total IgE, Respiratory — Area 8 (IA, IL, MO)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory Sycamore, Maple Leaf Walnut	Pigweed, Common Ragweed, Short Rough Marshelder Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602639 Allergen Profile With Total IgE, Respiratory — Area 9 (KS, ND, NE, SD)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White	Nettle Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602640 Allergen Profile With Total IgE, Respiratory — Area 10 (OK, TX)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Pecan, Hickory	Nettle Pigweed, Common Ragweed, Short Rough Marshelder Sheep Sorrel	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

602641 Allergen Profile With Total IgE, Respiratory — Area 11 (AZ mtns, CO, ID mtns, MT, NM, UT mtns, WY)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

603719 Allergen Profile With Total IgE, Respiratory — Area 12 (Southern AZ desert area, Southern CA desert area)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Cottonwood Elm, American Mimosa/Acacia Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Sheep Sorrel Thistle, Russian	Bermuda Grass Johnson Grass Rye Grass, Perennial	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602643 Allergen Profile With Total IgE, Respiratory — Area 13 (Southern CA coastal area)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Cedar, Mountain Cottonwood Elm, American Mulberry, White Oak, White Olive Tree Walnut	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Johnson Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602644 Allergen Profile With Total IgE, Respiratory — Area 14 (Central CA)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cedar, Mountain Elm, American Mulberry, White Oak, White Olive Tree Sycamore, Maple Leaf	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602638 Allergen Profile With Total IgE, Respiratory — Area 15 (NV, Southern ID)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Mulberry, White Oak, White Olive Tree	Mugwort Pigweed, Common Ragweed, Short Thistle, Russian	Bermuda Grass Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

REGIONAL RESPIRATORY ALLERGEN PROFILES (CONTINUED)

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

602645 Allergen Profile With Total IgE, Respiratory — Area 16 (Central & East WA, OR)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Oak, White	Mugwort Pigweed, Common Sheep Sorrel Thistle, Russian	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602985 Allergen Profile With Total IgE, Respiratory — Area 17 (Northwest CA, WA, Western OR)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Ash, White Birch, Common Silver Cedar, Mountain Cottonwood Elm, American Maple/Box Elder Oak, White Walnut	Nettle Pigweed, Common Ragweed, Short Sheep Sorrel	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602986 Allergen Profile With Total IgE, Respiratory — Area 18 (AK)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Alder, Grey Birch, Common Silver Cottonwood	Mugwort Sheep Sorrel	Timothy Grass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602987 Allergen Profile With Total IgE, Respiratory — Area 19 (PR)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Pine, Australian Elm, American Eucalyptus Oak, White	Pigweed, Common Sheep Sorrel Wall pellitory	Bermuda Grass Johnson Grass Red Top, Bentgrass	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Aureobasidium pullulans</i> <i>Cladosporium herbarum</i> <i>Penicillium chrysogenum</i>	<i>Blomia tropicalis</i> Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Urine

602993 Allergen Profile With Total IgE, Respiratory — Area 20 (HI)

Method: Quantitative allergen-specific IgE test **Specimen Requirement:** 3.5 mL serum (room temperature)

Tree	Weed	Grass	Mold	Animal/Dust
Bayberry/Sweet Gale Eucalyptus Tree Mesquite Tree Palm, Queen Pine, Australian Mulberry, White	Cocklebur Ragweed, Short Plantain, English Pigweed, Common Wormwood	Bahia Grass Bermuda Grass Rye Grass, Perennial	<i>Alternaria alternata</i> <i>Aspergillus fumigatus</i> <i>Cladosporium herbarum</i> <i>Mucor racemosus</i> <i>Penicillium chrysogenum</i>	Cat Dander Cockroach, German <i>D farinae</i> <i>D pteronyssinus</i> Dog Dander Mouse Epithelium Mouse Urine

GENERAL ALLERGY PROFILES

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

649749 Allergen Profile, Mini-Panel

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i>	Cat Dander	Dog Dander	Mouse Urine	Plantain, English
Bermuda Grass	<i>D farinae</i>	Elm, American	Oak, White	Ragweed, Short
Bluegrass, Kentucky	<i>D pteronyssinus</i>			

062448 Allergen Profile, Mold

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i>	<i>Candida albicans</i>	<i>Fusarium proliferatum</i>	<i>Penicillium chrysogenum</i>	<i>Setomelanomma rostrata</i>
<i>Aspergillus fumigatus</i>	<i>Cladosporium herbarum</i>	<i>Mucor racemosus</i>	<i>Phoma betae</i>	<i>Stemphylium herbarum</i>
<i>Aureobasidium pullulans</i>	<i>Epicoccum purpurascens</i>			

062497 Allergen Profile, Perennial

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 2 mL serum (room temperature)

<i>Alternaria alternata</i>	Cat Dander	<i>D farinae</i>	Goose Feathers	<i>Phoma betae</i>
<i>Aspergillus fumigatus</i>	Chicken Feathers	<i>D pteronyssinus</i>	Mouse Urine	<i>Setomelanomma rostrata</i>
<i>Aureobasidium pullulans</i>	<i>Cladosporium herbarum</i>	Dog Dander	<i>Mucor racemosus</i>	<i>Stemphylium herbarum</i>
<i>Candida albicans</i>	Cow Dander	Duck Feathers	<i>Penicillium chrysogenum</i>	

602988 Allergen Profile Plus, IgE (Pediatric)

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 2 mL serum (room temperature)

Food	Food	Mold	Animal/Dust	Animal/Dust
Codfish	Shrimp	<i>Alternaria alternata</i>	Cat Dander	<i>D pteronyssinus</i>
Egg White	Soybean	<i>Cladosporium herbarum</i>	Cockroach, German	Dog Dander
Milk	Walnut		<i>D farinae</i>	Mouse Urine
Peanut (Whole)	Wheat			

603858 Allergen Profile Plus, IgE (Pediatric) With Component Reflexes*

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 3 mL serum (room temperature)

Food	Food	Mold	Animal/Dust	Animal/Dust
Codfish	Shrimp	<i>Alternaria alternata</i>	Cat Dander	<i>D pteronyssinus</i>
Egg White	Soybean	<i>Cladosporium herbarum</i>	Cockroach, German	Dog Dander
Milk	Walnut		<i>D farinae</i>	Mouse Urine
Peanut (Whole)	Wheat			

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If peanut (whole) IgE is ≥ 0.10 kU/L, reflex tests Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 will be added.

604771 Allergen Profile, IgE (Pediatric) With Component Reflexes*

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 4 mL serum (room temperature)

Food	Food	Food	Mold	Animal/Dust
Almond	Macadamia Nut	Sesame Seed	<i>Cladosporium herbarum</i>	Cat Dander
Brazil Nut	Milk	Shrimp		Cockroach, German
Cashew Nut	Peanut (Whole)	Soybean		<i>D farinae</i>
Codfish	Pecan	Walnut		<i>D pteronyssinus</i>
Egg White	Pistachio	Wheat		Dog Dander
Hazelnut (Filbert)	Scallop			Mouse Urine

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is 0.10 kU/L, reflex testing will be completed as follows: Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 / peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

671871 Hymenoptera Profile 2

Method: Quantitative allergen-specific IgE test

Specimen Requirement: 1 mL serum (room temperature)

Bumblebee	Hornet, White Face	Paper Wasp
Honeybee	Hornet, Yellow	Yellow Jacket

*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

FOOD ALLERGY PROFILES

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

602989 Allergen Profile, Food

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 2 mL serum (room temperature)

Clam	Milk	Shrimp
Codfish	Peanut (Whole)	Soybean
Corn	Scallop	Walnut
Egg White	Sesame	Wheat

648014 Allergen Profile, Food – Basic

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Codfish	Milk	Soybean
Egg White	Peanut (Whole)	Wheat

600973 Allergen Profile, Food – Berry

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Blueberry	Raspberry	Strawberry
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600981 Allergen Profile, Food – Citrus

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Grapefruit	Lime	Tangerine
Lemon	Orange	

601013 Allergen Profile, Food – Fish

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Codfish	Salmon	Tuna
Halibut	Trout	Walleye Pike
Mackerel		

601872 Allergen Profile, Food – Fruit

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Apple	Grape	Pear
Banana	Peach	

601633 Allergen Profile, Food – Grain

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Barley	Oat	Rye
Corn	Rice	Wheat

600999 Allergen Profile, Food – Legume

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Lentil	Peanut (Whole)	Soybean
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602284 Allergen Profile, Food – Meat

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Beef	Chicken	Pork
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601856 Allergen Profile, Food – Milk

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

α-lactalbumin	Casein	Cheese, Mold Cheese
β-lactoglobulin	Cheese, Cheddar Type	Milk

671926 Allergen Profile, Food – Nuts

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Almond	Filbert	Pecan Nut
Brazil Nut	Peanut (Whole)	Walnut
Cashew Nut		

062695 Allergen Profile, Food – Shellfish

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Clam	Lobster	Scallop
Crab	Oyster	Shrimp

601831 Allergen Profile, Food – Vegetable I

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Broccoli	Celery	Lettuce
Cabbage	Cucumber	Spinach
Cauliflower		

601823 Allergen Profile, Food – Vegetable II

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Carrot	Kidney Bean	Pumpkin
Green Bean	Onions	Soybean
Green Pea	Potato, White	Tomato

FOOD ALLERGY PROFILES—COMPONENTS

Quantitative allergen-specific IgE tests performed using the ImmunoCAP® method

603834 Allergen Profile, Food IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 2.5 mL serum (room temperature)

Clam	Milk	Shrimp
Codfish	Peanut (Whole)	Soybean
Corn	Scallop	Walnut
Egg White	Sesame Seed	Wheat

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If peanut (whole) IgE is ≥ 0.10 kU/L, reflex tests Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 will be added.

604783 Allergen Profile, Food IgE II With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 4 mL serum (room temperature)

Almond	Hazelnut (Filbert)	Scallop
Brazil Nut	Macadamia Nut	Sesame Seed
Cashew Nut	Milk	Shrimp
Clam	Peanut (Whole)	Soybean
Codfish	Pecan	Walnut
Corn	Pistachio	Wheat
Egg White		

If milk IgE ≥ 0.35 kU/L, reflex tests α-lactalbumin, β-lactoglobulin, and casein will be added. If egg white IgE ≥ 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is 0.10 kU/L, reflex testing will be completed as follows: Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 / peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

FOOD ALLERGY PROFILES—COMPONENTS

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

603857 Allergen Profile, Food-basic IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 2 mL serum (room temperature)

Codfish Milk	Egg White Peanut (Whole)	Soybean Wheat
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If milk IgE \geq 0.35 kU/L, reflex tests α -lactalbumin, β -lactoglobulin, and casein will be added. If egg white IgE \geq 0.35 kU/L, reflex tests ovalbumin and ovomucoid will be added. If peanut (whole) IgE is \geq 0.10 kU/L, reflex tests Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 will be added.

603833 Allergen Profile, Egg Component IgE

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Ovalbumin	Ovomucoid
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603940 Allergen Profile, Egg White IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Egg White

If egg white IgE is \geq 0.35 kU/L, then reflex testing is completed for ovalbumin IgE and ovomucoid IgE.

603849 Allergen Profile, Milk Component IgE

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

α -lactalbumin	β -lactoglobulin	Casein
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603927 Allergen Profile, Milk IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Milk

If milk IgE is \geq 0.35 kU/L, then reflex testing is completed for α -lactalbumin, β -lactoglobulin, and Casein IgE.

604764 Allergen Profile, Nut, IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 3 mL serum (room temperature)

Almond Brazil Nut Cashew Nut	Hazelnut (Filbert) Macadamia Nut Peanut (Whole)	Pecan Pistachio Walnut
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If IgE to Brazil nut, cashew nut, hazelnut (filbert), peanut (whole), and/or walnut is \geq 0.10 kU/L, reflex testing will be completed as follows: Brazil nut: Ber e 1 / cashew nut: Ana o 3 / hazelnut (filbert): Cor a 1, Cor a 8, Cor a 9, and Cor a 14 / peanut (whole): Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9 / walnut: Jug r 1 and Jug r 3

603972 Allergen Profile, Brazil Nut, IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Brazil Nut

If Brazil nut IgE is \geq 0.10 kU/L, then reflex testing is completed for Ber e 1.

604159 Allergen Profile, Cashew Nut, IgE With Component Reflex*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Cashew Nut

If cashew nut IgE is \geq 0.10 kU/L, then reflex testing is completed for Ana o 3.

604734 Allergen Profile, Hazelnut, IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Hazelnut (Filbert)

If hazelnut (filbert) IgE is \geq 0.10 kU/L, then reflex testing is completed for Cor a 1, Cor a 8, Cor a 9, and Cor a 14.

603904 Allergen Profile, Peanut, IgE With Components

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Ara h 1 Ara h 2	Ara h 3 Ara h 8	Ara h 9
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603916 Allergen Profile, Peanut (Whole) IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Peanut (Whole)

If peanut (whole) IgE is \geq 0.10 kU/L, then reflex testing is completed for Ara h 1, Ara h 2, Ara h 3, Ara h 8, and Ara h 9.

604600 Allergen Profile, Walnut, IgE With Component Reflexes*

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Walnut

If walnut IgE is \geq 0.10 kU/L, then reflex testing is completed for Jug r 1 and Jug r 3.

WORKPLACE EXPOSURE PROFILES

Quantitative allergen-specific IgE tests performed using the ImmunoCAP® method

Tests for precipitating IgG antibodies to individual allergens performed using the radial immunodiffusion (RID) method

658559 Acid Anhydride Profile

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Phthalic Anhydride-specific IgE
Trimellitic Anhydride-specific IgE

630988 Isocyanates Profile

Method: Quantitative allergen-specific IgE test
Specimen Requirement: 1 mL serum (room temperature)

Hexanethylene Diisocyanate (HDI)-specific IgE
Methylene Diphenyl Diisocyanate (MDI)-specific IgE
Toluene Diisocyanate (TDI)-specific IgE

660670 Hypersensitivity Pneumonitis Profile

Method: Radial immunodiffusion (RID)
Specimen Requirement: 1 mL serum (room temperature)

Aspergillus fumigatus Precipitating Antibodies, IgG
Aureobasidium pullulans Precipitating Antibodies, IgG
Micopolyspora faeni Precipitating Antibodies, IgG
Pigeon Serum Precipitating Antibodies, IgG
Thermoactinomyces sacchari Precipitating Antibodies, IgG
Thermoactinomyces vulgaris Precipitating Antibodies, IgG

*If reflex testing is performed, additional charges/CPT code(s) may apply.

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

Tests for precipitating IgG antibodies to individual allergens associated with hypersensitivity pneumonitis are listed in the table below, along with sources of exposure and the names given to various conditions. Each test requires 0.5 mL of serum.

Test	Antigen	Source(s) of Exposure	Disease(s)
660068	<i>Aspergillus flavus</i> Precipitating Antibodies, IgG	Mold from various sources, including compost, barley, tobacco, espartograss dust (stucco)	Malt worker's lung, compost lung, tobacco worker's disease
660092	<i>Aspergillus fumigatus</i> Precipitating Antibodies, IgG		
660126	<i>Aspergillus fumigatus</i> #2 Precipitating Antibodies, IgG		
660142	<i>Aspergillus fumigatus</i> #3 Precipitating Antibodies, IgG		
660134	<i>Aspergillus fumigatus</i> #6 Precipitating Antibodies, IgG		
660159	<i>Aspergillus glaucus</i> Precipitating Antibodies, IgG		
660167	<i>Aspergillus nidulans</i> Precipitating Antibodies, IgG		
660050	<i>Aspergillus niger</i> Precipitating Antibodies, IgG		
660084	<i>Aureobasidium pullulans</i> Precipitating Antibodies, IgG	Contaminated water in humidification and forced air conditioning systems, moldy sequoia dust	Humidifier lung, air-conditioner lung, ventilation pneumonitis, sauna-taker's disease, sequoiosis
660100	<i>Micropolyspora faeni</i> (<i>Saccharopolyspora rectivirgula</i>) Precipitating Antibodies, IgG	Moldy hay	Farmer's lung
660076	Pigeon serum Precipitating Antibodies, IgG	Avian droppings or feathers	Bird fancier's, breeder's, or handler's lung
660019	<i>Saccharomonospora viridis</i> Precipitating Antibodies, IgG	Dried Grasses and leaves	Thatched roof disease
660035	<i>Thermoactinomyces candidus</i> Precipitating Antibodies, IgG	Contaminated heating system	Forced air system disease
660027	<i>Thermoactinomyces sacchari</i> Precipitating Antibodies, IgG	Moldy sugar cane	Malt worker's lung, bagassosis
660118	<i>Thermoactinomyces vulgaris</i> Precipitating Antibodies, IgG	Mold from various sources, including compost, hay, grain, silage	Farmer's lung, mushroom-picker's lung, composter's lung
660125	<i>Thermoactinomyces vulgaris</i> #2 Precipitating Antibodies, IgG		

For detailed information about tests offered by LabCorp, please visit the online test menu at www.labcorp.com/testmenu.

INDIVIDUAL ALLERGEN LISTING—BY ALLERGEN GROUP

Quantitative allergen-specific IgE tests performed using the ImmunoCAP® method
Specimen Requirement: 0.2 mL serum (room temperature) per each allergen

Animals

Budgerigar Droppings	602694
Budgerigar Feathers	602695
Canary Feathers	602709
Cat Dander	602454
Chicken Feathers	602703
Cow Dander	602685
Deer Epithelium	602713
Dog Dander	602456
Duck Feathers	602704
Feather Mix	602547
Feathers, Finch	602711
Gerbil Epithelium	602710
Goat Epithelia	602697
Goose Feathers	602688
Guinea Pig Epithelium	602686
Hamster Epithelium	602702
Horse Dander	602684
Mouse Epithelium	602994
Mouse Serum	602693
Mouse Urine	602689
Pigeon Feathers	602712
Rabbit Epithelia	602700
Rat Epithelia	602690
Rat Epithelia/Protein	602705
Rat Serum	602692

Rat Urine	602691
Sheep Epithelia	602699
Swine Epithelia	602701
Turkey Feathers	602708

Bacteria

<i>Staph enterotoxin A</i>	602675
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Drugs

ACTH	602658
Amoxicilloyl	602657
Ampicilloyl	602655
Bovine Insulin	602651
Cefaclor	602653
Chymopapain	602648
Human Insulin	602652
Insulin Porcine	602650
Penicilloyl G	602646
Penicilloyl V	602647
Suxamethonium	602654

Foods

Acacia Gum	602851
Allspice	602836
Almond	602479
α-lactalbumin	602731
Anchovy	602837

Aniseed	602811
Apple	602724
Apricot	602795
Asparagus	602804
Avocado	602745
Banana	602742
Barley	602504
Basil	602809
Bayleaf (Laurel)	602816
Beef	602509
β-lactoglobulin	602505
Bing Cherry	602796
Black Pepper	602818
Blackberry	602772
Blueberry	602825
Boiled Milk	602790
Brazil Nut	602477
Broccoli	602803
Brussel Sprouts	602778
Buckwheat	602715
Cabbage	602777
Carmine Red Dye	604506
Carob Bean	602829
Carrot	602521
Casein	602554
Cashew Nut	602461
Catfish	602845

Cauliflower	602827
Celery	602735
Cheese, Cheddar Type	602732
Cheese, Mold Type	602733
Chick Pea	602835
Chicken	602500
Chili Pepper	602817
Chocolate/Cacao	602492
Cinnamon	602781
Clam	602529
Cloves	602808
Coconut	602512
Codfish	602465
Coffee	602782
Coriander/Cilantro	603947
Corn	602460
Cottonseed	602747
Crab	602493
Cranberry	602764
Crayfish Freshwater	602840
Cucumber	602798
Cumin	602807
Curry Powder	602819
Date	602826
Dill	602815
Egg (Yolk)	602487
Egg White	602452

INDIVIDUAL ALLERGEN LISTING—BY ALLERGEN GROUP

Quantitative Allergen-specific IgE tests performed using the ImmunoCAP® method

Specimen Requirement: 0.2 mL serum (refrigerated) per each allergen

Egg, Whole	602528	Rye	602522	Paper Wasp	602890	Smuts	
Eggplant	602806	Sage, Salvia	602780	Yellow Jacket	602889	Tilletia Triticici	602915
Fennel, Fresh	602814	Salmon	602507			Trees	
Fig	603935	Sardine	602834	Mites		Alder, Grey	602545
Flounder	602759	Scallop	602478	Acarus Mite	602677	Ash, White	602927
Garlic	602519	Sesame Seed	602485	Blomia tropicalis	602621	Bayberry/Sweet Gale	602959
Gelatin	602843	Shrimp	602473	D farinae	602475	Beech (American)	602926
Ginger	602810	Sole	602754	D microceras	604789	Birch, Common Silver	602936
Gluten	602497	Soybean	602457	D pteronyssinus	602467	Cedar, Mountain	602491
Goat's Milk	602526	Spinach	602775	Euroglyphus maynei	602682	Cedar, Red	605616
Grape	602802	Squid	602801	Glycyophagus	602681	Cottonwood	602518
Grapefruit	602769	Strawberry	602513	Lepidoglyph	602678	Cypress, Bald	603194
Green Bean	602838	Sunflower Seed	602766	Tyrophagus	602679	Cypress, Italian	602934
Green Bell Pepper	602760	Sweet Chestnut	602538			Elm, American	602476
Green Pea	602517	Sweet Potato	602726	Mold		Elm, Cedar	604519
Haddock	602720	Swordfish	602787	Acremonium kiliense	602558	Eucalyptus	602930
Hake	602833	Tangerine	602830	Alternaria alternata		Fir, Douglas	602952
Halibut	602831	Tea	602783	(Alternaria tenuis)	602455	Hackberry	602943
Hazelnut (Filbert)	602483	Thyme	602812	Aspergillus fumigatus	602471	Hazelnut Tree	602925
Herring	602767	Tilapia	602539	Aspergillus niger	602916	Hickory, White	602941
Honey	602799	Tomato	602468	Aureobasidium pullulans	602900	Hop-Hornsbeam	602955
Hop (Food)	602841	Trout	602523	Bipolaris	602909	Japanese Cedar	602929
Kidney Bean	602824	Tuna	602510	Botrytis cinerea	602556	Lime Tree/Linden	602954
Kiwi Fruit	602734	Turkey	602823	Candida albicans	602548	Maple/Box Elder	602489
Lamb	602738	Vanilla	602793	Chaetomium globosum	602917	Melaleuca	602933
Lemon	602768	Walleye Pike	602728	Cladosporium herbarum	602462	Mesquite	602932
Lentil	602794	Walnut	602530	Curvularia lunata	602901	Mimosa/Acacia	602931
Lettuce	602776	Watermelon	602718	Epicoccum purpurascens	602559	Mulberry, White	602569
Lima Bean	602765	Wheat	602459	Fusarium proliferatum	602560	Oak, Live/Virginia	602535
Lime	602832	Whey	602501	Mucor racemosus	602562	Oak, White	602480
Linseed	605610	White Bean	602525	Penicillium chrysogenum		Olive Tree	602527
Lobster	602495	Whitefish	602858	(Penicillium notatum)	602502	Olive, Russian	602935
Macadamia Nut	602568	Yeast	602567	Phoma betae	602552	Palm, Queen	602949
Mackerel	602725			Pityrosporum orbiculare	602563	Pecan, Hickory	602533
Malt	602740	Grasses		Rhizopus nigricans	602555	Pepper Tree	605621
Mango	602741	Bahia Grass	602534	Setomelanomma rostrata	602561	Pine, Australian	602541
Melon	602737	Barley Grass	602881	Stachybotrys atra	602918	Pine, White	602928
Milk	602453	Bermuda Grass	602464	Stemphylium herbarum	602899	Privet, Common	602956
Millet	602727	Bluegrass, Kentucky	602496	Trichoderma viridae	602566	Spruce	602950
Mint	604518	Brome, Smooth	602871	Trichophyton mentagro	602906	Sweet Gum	602957
Mushroom	602773	Canary, Reed Grass	602880	Trichophyton mentabrum	602564	Sycamore, Maple Leaf	602948
Mussel	602719	Corn, Cultivated	602882			Walnut	602494
Mustard	602739	Fescue, Meadow	602549	Occupational		Willow	602937
Nutmeg	602820	Foxtail, Meadow	602876	Chemicals			
Oat	602553	Johnson Grass	602503	α-Amylase	602671		
Olive, Black	602756	Oat, Cultivated	602874	Castor Bean	602864	Weeds	
Onion	602723	Orchard Grass	602867	Cotton Lint	602673	Alfalfa	602975
Orange	602472	Red Top, Bentgrass	602869	Ethylene Oxide	602666	Careless Weed	602977
Oregano	602822	Reed, Common	602868	Ficus	602963	Cocklebur	602970
Ovalbumin	602791	Rye Grass	602872	Formaldehyde	602668	Dandelion	602968
Ovomucoid	602792	Rye Grass, Perennial	602543	Isocyanate HDI	602665	Dockweed, Yellow	602974
Oyster	602514	Rye Grass, Wild	603930	Isocyanate MDI	602663	Fennel, Dog	602976
Papaya Food	602828	Salt Grass	602883	Isocyanate TDI	602662	Goldenrod	602969
Paprika	602779	Sweet Vernal	602866	Ispaghula	602660	Kochia	602972
Parsley	602736	Timothy Grass	602506	Latex	602699	Lamb's Quarters	602537
Peach	602744	Velvet Grass	602873	Ox-eye Daisy	602967	Lenscale	602971
Peanut (Whole)	602451	Wheat, Cultivated	602875	Papain	602865	Mugwort	602531
Pear	602743			Phthalic anhydride	602667	Nettle	602973
Pecan Nut	602470	Insects – Body		Seminal fluid	602674	Oxeye Daisy	602967
Pine Nut, Pignoles	602550	Cockroach, American	602481	Silk	602661	Pigweed, Common	602484
Pineapple	602770	Cockroach, German	602488	Sunflower Seed	602766	Plantain, English	602536
Pistachio Nut	602486	Fire Ant (Invicta)	602893	Tobacco Dust	605613	Ragweed, False	602965
Plum	602800	Horsefly	602898	Trimellitic Anhydride	602670	Ragweed, Giant	602964
Poppy Seed	602785	Midge	602895			Ragweed, Short	602463
Pork	602498	Moth	602892	Parasites		Ragweed, Western	602544
Potato, White	602499	Whole Body: Mosquito	602894	Ascaris	602923	Rough Marshelder	602570
Pumpkin	602786					Sheep Sorrel	602542
Rabbit Meat	602774	Insects – Venom		Severe Systemic		Sunflower Pollen	602978
Raspberry	602717	Bumblebee	602897	Reactions		Thistle, Russian	602515
Red Beet	602757	Honeybee	602886	Tryptase	004280	Wall Pellitory	602626
Red Snapper	602857	Hornet, White Face	602887			Wormwood	602966
Rice	602511	Hornet, Yellow	602891				



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