

ALLERGY TESTING

Specimen Requirements:

0.3 mL Serum, Red-Top Tube, no additive
(Preferred), Serum separator tube (Acceptable)

PER ALLERGEN; Minimum 0.15 mL

Transport temperature: Room temperature

Stabilities:

Room Temperature: 2 weeks

Refrigerated: 2 weeks

Frozen: 1 month @ -20C
>1 month @ -70C

Methodology: Immunoassay

Set up: Mon - Fri

Report available: 4 days

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
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NE REGION

Northeast Regional Mixed Allergan Panel (QUEST 43062)	6.3 mL serum (SS) Refrigerated Minimum: 3.2 mL
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Method: ImmunoCAP

Includes: Birch Tree (t3)
Walnut (t10)
Maple Leaf Sycamore (t11)
Pecan/Hickory (t22)
Common Mugwort (w6)
Timothy Grass (g6)
Common Ragweed, short (w1)
English Plantain (w9)
Oak (t7)
Cat Dander (e1)
Dog dander (e5)
Alternaria alternata (m6)
Dermatophagoides farinae (mites) (d2)
Common pigweed (w14)
Penicillium notatum (m1)
Cladosporium herbarum (m2)
Aspergillus fumigatus (m3)
Sheep sorrel (w18)
Mulberry (t70)
House dust (greer) (h1)
Japanese cedar (t17)

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
CHILD ALLERGY (QUEST 10659)	Childhood Allergy Profile (Food & Environmental)	5 mL serum (SS) Refrigerated Minimum: 2 .5mL

Method: Immunoassay

Includes: Milk (f2)

Soybean (f14)

Codfish (f3)

Egg White (f1)

Wheat (f4)

Peanut (f13)

Shrimp (f24)

Walnut (t256)

Cat Epithelium & Dander (e1)

Dog dander (e5)

Dermatophagoides pteronyssinus (d1)

Dermatophagoides farinae (d2)

Cockroach (i6)

Alternaria alternata (m6)

Cladosporium herbarum (m2)

Immunoglobulin E

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
RESP PROF REG I (QUEST 10643)	Respiratory Allergy Profile, Region I	7.8 mL serum (SS) Refrigerated Minimum: 3.9 mL

Method: Immunoassay

Includes: Penicillium notatum (m1)
 Cladosporium herbarum (m2)
 Aspergillus fumigatus (m3)
 Alternaria alternata (m6)
 Bermuda Grass (g2)
 Timothy Grass (g6)
 Common Ragweed (Short) (w1)
 Mugwort (w6)
 Rough Pigweed (w14)
 Sheep Sorrel (w18)
 Maple (Box Elder) (t1)
 Birch (t3)
 Mountain Cedar (t6)
 Oak (t7)
 Elm (t8)
 Walnut Tree, Californian (t10)
 Sycamore (t11)
 Cottonwood (t14)
 White Ash (t15)
 White Mulberry (t70)
 Cat Epithelium and Dander (e1)
 Dog Dander (e5)
 Cockroach (i6)
 Dermatophagoides farinae (d2)
 Dermatophagoides pteronyssinus (d1)
 Immunoglobulin E

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
PED FOOD PANEL1 (QUEST 8742)	Pediatric Mixed Food Panel #1	1.8 mL serum (SS) Refrigerated Minimum: 0.9 mL

Method: Immunoassay
Set up: Mon - Fri
Report available: 4 days
Reference Range: Accompanies report

Includes: Egg whites (f1)
Milk (f2)
Codfish (f3)
Wheat (f4)
Peanut (f13)
Soybean (f14)

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
PED FOOD PANEL2 (QUEST 120562)	Pediatric/Mixed Food Panel #2	4.2 mL serum (SS) Refrigerated Minimum: 2.1 mL

Method: Immunoassay
Set up: Mon - Fri
Report available: 4 days
Reference Range: Accompanies report

Includes: Green Bean (d1)
Egg white (f1)
Milk (f2)
Wheat (f4)
Rye (f5)
Barley (f6)
Oat (f7)
Corn (f8)
Rice (f9)
Pea (f12)
Peanut (f13)
Soybean (f14)
Tomato (f25)
Pork (f26)
Orange (f33)
Potato (f35)
Strawberry (f44)
Yeast (f45)
Egg yolk (f75)
Cocoa (f93)
Banana (f92)

Allergy Testing

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
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PED FOOD PANEL3

(QUEST 133382)

Pediatric/Mixed Food Panel #3

1.2 mL serum (SS)
Refrigerated
Minimum: 0.6 mL

Method: Immunoassay
Set up: Mon - Fri
Report available: 4 days
Reference Range: Accompanies report

Includes: Egg white (f1)
Milk (f2)
Wheat (f4)
Soybean (f14)

ORDER CODE	TEST PROCEDURE	SPECIMEN REQUIREMENTS
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SHELLFISH PANEL 1

(QUEST 113482)

SHELLFISH ALLERGY PANEL #1

1.2 mL serum (SS)
Refrigerated
Minimum: 0.6 mL

Method: Immunoassay
Set up: Mon - Fri
Report available: 4 days
Reference Range: Accompanies report

Includes: BLUE MUSSEL (f37)
CLAM (f207)
CRAB (f23)
LOBSTER (f80)
SHRIMP (f24)
OYSTER (f290)

Allergy Testing

Alpha Lactalbumin	2851X	Blueberry	2568X
Alternaria alternata	2706X	Blue Mussel	2837X
American Cheese	30759	Botrytis cinerea	6647X
Amoxicillin	38476X	Brazil nut	2818X
Ampicillin	14564X	Broccoli	2631X
Apple	2849X	Brome Grass	2311X
Apricot	2563X	Brussel Sprouts	2569X
Ascaris	2741X	Buckwheat	2811X
Aspergillus amstelodami	34933X	Cabbage	2632X
Aspergillus flavus	34937X	Cocoa (Chocolate)	2875X
Aspergillus fumigatus	2703X	Canary feathers	2542X
Aspergillus niger	34938X	Canary grass	2371X
Aureobasidium pullulans	6634X	Candida albicans	2705X
Australian Pine Tree	2554X	Careless Weed	30767X
Avocado	8928X	Carrot	2831X
Bahia Grass	2317X	Cat hair & Epithelium	2601X
Banana	8926X	Casein/Cow milk	2853X
Barley	2806X	Cashew Nut	2608X
Basil	2564X	Castor Bean	2751X
Bayberry (Wax Myrtle)	30752X	Cat dander	2601X
Beech	2505X	Cauliflower	2635X
Beef	2827X	Celery	2860X
Beet	30766X	Cephalosporium acremonium	3301X
Bermuda Grass	2302X	Cheese, Mold type	2859X
Beta Lactoglobulin	2852X	Cherry	2609X
		Chestnut	2636X

Allergy Testing

APPENDIX A

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Chicken, meat	2857X	Cultivated Wheat Pollen	2315X
Chicken, feathers	2651X	Curry	2916X
Chickpea	38958X	Curvularia lunata	6680X
Chilipepper	2610X	Cypress, Bald	30762X
Chymopapain	37117X	Dandelion	2408X
Cinnamon	2637X	Dermatophagoides farinae	2722X
Cladosporium herbarum	2702X	Dermatophagoides	
Clam	8929X	pteronyssinus	2721X
Cockatiel feathers	17057X	Dill	2918X
Cocklebur	2413X	Dog Dander	2605X
Cockroach	2736X	Dog epithelium	2605X
Coconut	2836X	Dog fennel	30753X
Codfish	2803X	Douglas fir	3319X
Coffee	2915X	Duck feathers	2664X
Common (Short) Ragweed	2401X	Echinococcus	2742X
Common (Rough) Pigweed	2414X	Egg white	2801X
Common Reed	2307X	Egg yolk	2856X
Corn, Cultivated	3490X	Eggplant	2642X
Corn (Maize)	2808X	Elder Marsh Rough	2416X
Cotton Seed	23862X	Elm	2508X
Cotton, Crude fibers	145358X	English plantain	2409X
Cottonwood	2514X	Epicoccum pupurascens	6692X
Cow dander	2604X	Ethylene Oxide	37915X
Crab	2823X	Eucalyptus	2518X
Cranberry	38254X	False Ragweed	2404X
Cucumber	2639X		
Cultivated Oat	2314X		
Cultivated Rye	2312X		

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Ferret Epithelium	2545X	Hazel Nut	2817X
Finch feathers	15520X	Hazel Nut Tree	2504X
Firebush (Kochia)	2417X	Helminthosporium halodes	6711X
Flounder	23893X	Herring	2707X
Formaldehyde/Formalin	17075X	Hickory, white	34939X
Fusarium monoliforms	6696X	Honey	8930X
Garlic	2847X	Honeybee	2731X
Gerbil epithelium	2614X	Horse Dander	2603X
Giant Ragweed	2403X	Housedust (Greer)	2711X
Ginger	2644X	Housedust (H. Stier)	2712X
Gluten	2854X	Imported Fire Ant	2739X
Glycyphagus domesticus	2727X	Insulin Bovine	2755X
Goat epithelium	2656X	Insulin Porcine	2754X
Goat milk	2922X	Isocyanate HDI	37917X
Goldenrod	2412X	Isocyanate MDI	37918X
Goose feathers	2661X	Isocyanate TDI	37919X
Grape	2675X	Ispaghula (Psyllium)	2753X
Grapefruit	2923X	Japanese Cedar	23863X
Green Bean	2680X	Johnson Grass	2310X
Green Coffee Bean	2752X	June (Kentucky Blue) Grass	2308X
Green pepper	2931X	Kapok	15343X
Groundsel Tree	30754X	Kiwi Fruit	2884X
Guinea Pig epithelium	2606X	Lamb	2888X
Hackberry	248X	Lamb's Quarter	2410X
Haddock	34926X	Latex (Hevea braziliensis)	8927X
Halibut	2998X	Lemon	2708X
Hamster epithelium	2652X	Lentil	3010X
		Lepidoglyphus destructor	2723X
		Lettuce	2862X
		Lima Bean	30760X

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Lime	2709X	Oat	2807X
Loblolly Pine	15344X	Olive	2509X
Lobster	2855X	Onion	2848X
Macadamia Nut	38475X	Orange	2833X
Mackeral	2713X	Orchard Grass (Cocksfoot)	2303X
Malt	2863X	Oregano	3045X
Mango	23860X	Orris Root	39459X
Maple/Box Elder	2501X	Ovalbumin	2719X
Marguerite/Ox-eye Daisy	2407X	Oyster	8932X
Meadow fescue	2304X	Palm Queen	2556X
Meadow Foxtail	2316X	Papaya	2720X
Malaleuca (Cajeput) Tree	2521X	Paper Wasp-Polistes	2734X
Mesquite	2520X	Paprika	3047X
Melon (Cantaloupe)	2887X	Parmesan Cheese	38411X
Mexican Tea	30763X	Parrot/Parakeet Feathers	2616X
Milk	2802X	Parsley	2861X
Mint	15342X	Passion Fruit	2724X
Mosquito	2740X	Peach	8405X
Mountain Cedar (Juniper)	2506X	Peanut	2813X
Mouse allergen	2611X	Pear	8884X
Mouse epithelium	2657X	Peas	2812X
Mouse serum proteins	6744X	Pecan (Food)	2864X
Mouse urine proteins	2658X	Pecan (Hickory)	2522X
Mucor racemosus	2704X	Penicillum notatum	2701X
Mugwort	2406X	Penicilloyl G	702X
Mushroom	8931X	Penicilloyl V	703X
Mustard	2889X	Perch	38241X
Nutmeg	2718X	Perennial Rye	2305X
Nettle	2420X	Phoma betae	6770X
Oak Red (Quercus rubra)	34930X		

APPENDIX A

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Pigeon Droppings	2607X	Scallop	273X
Pigeon Feathers	2616X	Scotch Broom	17627X
Pineapple	3048X	Sesame Seed	2810X
Pine Nut	2725X	Sheep elithelium	2655X
Pistachio Nut	2726X	Sheep Sorrel	2418X
Plum	2728X	Shrimp	2824X
Poppy Seed	3050X	Silk	2758X
Pork	2826X	Silk waste	2757X
Potato	2835X	Smut Bermuda	17050X
Privet Tree	3326X	Soybean	2814X
Phthalic Anhydride	14767X	Spinach	3054X
Pumpkin	3051X	Spiny Pigweed	30768X
Rabbit epithelium	2654X	Spruce	3426X
Rape Seed	10481X	Squid	2745X
Raspberry	26281X	Stemphylium botryosum	6799X
Rat epithelium	2659X	Storage mite (Acarus siro)	23865X
Rat serum proteins	6778X	Strawberry	2844X
Rat urine proteins	2660X	Sugar Cane	37455X
Red Kidney Bean	3052X	Summer Squash	38265X
Red Snapper	38242X	Sunflowers Seed	23864X
Redtop Bent Grass	2309X	Sweet Gum	3328X
Rhizopus nigricans	6781X	Sweet potato	2555X
Rice	2809X	Sweet Vernal Grass	2301X
Russian Thistle	2411X	Swine epithelium	2653X
Rye	2805X	Swiss cheese	23898X
Salmon	2841X	Swordfish	3055X
Saltbush, Annual	15379	Sycamore	2511X
Scale	2415X	Tea	6805X
Sardine	17623X	Thyme	3062X

APPENDIX A

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Timothy Grass	2306X	Whole Egg	2919X
Tobacco Leaf	6807X	Wild Rye Grass	2370X
Tomato	2825X	Willow	2512X
Tragacanth Gum	2747X	Wool, Sheep	34083X
Trichoderma viride	6809X	Yeast	2845X
Trichophyton rubrum	3406X	Yogurt	38339X
Trout	3063X	Zucchini	38258X
Tuna	2840X		
Turkey Feathers	2539X		
Turkey Meat	2748X		
Ustilago nuda/tritica	3308X		
Vanilla	3244X		
Velvet Grass	2313X		
Virginia Live Oak	30769X		
Wall Pellitory	3436X		
Walnut	3489X		
Walnut Tree	2510X		
Waterhemp (Western)	15345X		
Watermelon	3075X		
Wheat	2804X		
Whey	3248X		
White Ash	2515X		
White Bean	2815X		
White Face Hornet (D. maculata)	2732X		
Whitefish	39499X		
White Mulberry	2570X		
White Oak	2507X		
White Pine	2516X		

APPENDIX A

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Nut Panel 8762

Peanut, Hazelnut, Brazil Nut,
Almond, Coconut

Cereal Panel 8782

Wheat, Rye, Batley, Oat

Dust Panel #4 14959

Dermatophagoides pteronyssinus,
Dermatophagoides farinae
House Dust (Greer)
House Dust (Hollister- Steir)

Animal Panel #1 37852

Cat dander, Dog dander, Horse
dander, Cow dander, Guinea Pig
dander, Rat epithelia, Rabbit
epithelia

Grass Panel #1 37892

Sweet Vernal Grass, Bermuda
Grass, Orchard Grass (Cocksfoot),
Meadow Fescue, Perennial Rye
Grass, Timothy Grass, June Grass
(Kentucky Blue), Red Top Grass,
Johnson Grass, Brome Grass,
Cultivated Rye Grass, Cultivated
Wheat, Bahia Grass

Mold Panel #1 37922

Penicillium notatum, Cladosporium
herbarum, Aspergillus fumigatus,
Alternaria alternata, Helminthosporium halodes

Stinging Insect Panel #1 37932

Honey Bee, White-Faced Hornet,
Yellow Jacket, Paper Wasp, Yellow
Hornet, Mosquito

Tree Panel #1 37942

Maple (Box Elder), Birch, Hazel Nut
Tree, Beech, Oak, Elm, Walnut Tree,
Sycamore, Willow, Cottonwood,
White Ash, White Pine,
Hickory/Pecan Tree

Weed Panel #1 900348

Common Ragweed (Short), Giant
Ragweed (Tall), Mugwort, Dandelion,
English Plantain, Lambs' Quarters
(Goose Foot), Russian Thistle,
Goldenrod, Cocklebur, Rough
Pigweed, Rough Marsh Elder,
Firebush, Sheep Sorrel, Nettle

Basic 10, Allergen 60912

Dermatophagoides farinae, Cat
dander, Dog dander, Timothy
Grass, June Grass (Kentucky Blue),
House Dust (Greer), Alternaria
alternata, Oak, Common Ragweed
(Short), Goldenrod