

Dietary Antigen Testing & IgA

Dunwoody Labs — An Innovator in Testing Solutions

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PATIENT INFO

NAME: SAMPLE PATIENT

REQUISITION ID: 1901010001 SAMPLE ID: 411369

DOB: 1/1/2000 SAMPLE DATE: 1/1/2019 RECEIVE DATE: 1/1/2019 REPORT DATE: 6/21/2019

CLINIC INFO

SAMPLE CLINIC

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SUMMARY | 1/2

	А	LLERGY		SENSITIVITY			IgA					
DIETARY ANTIGEN	IgE	lgE (μg/mL)	Immue Tolerance To IgE	IgG4	IgG4 (µg/mL)	IgG	IgG (µg/mL)	C3D	C3D (µg/mL)	lgA	IgA (μg/mL)	lmmune Index
Almond	LOW	0.40	YES	MODERATE	0.91	LOW	2.94	LOW	0.57		0.14	LOW
Apple		0.04			0.00	LOW	0.90		0.00		0.00	
Asparagus	LOW	0.36		LOW	0.07	MODERATE	9.50		0.00		0.00	LOW
Aspergillus Mix	LOW	0.28	YES	MODERATE	0.50	LOW	17.53		0.00		0.02	LOW
Avocado	LOW	0.53			0.01	LOW	2.71		0.76	LOW	6.14	LOW
Banana	LOW	0.32	YES	LOW	0.88	LOW	1.81	LOW	0.43	LOW	0.50	LOW
Barley	LOW	0.77		LOW	0.23	LOW	3.51		1.21	LOW	1.99	LOW
Beef		0.00			0.00	HIGH	56.33	HIGH	38.86		0.00	MODERATE
Black Pepper	LOW	0.12			0.00		2.94		0.00		0.20	
Blueberry		0.00			0.00		0.00		0.00		0.00	
Brewer's Yeast	LOW	0.04			0.00		0.00		0.00		0.00	
Broccoli	LOW	0.40		LOW	0.10		0.00		0.00		0.00	
Cabbage	LOW	0.16			0.00		0.00		0.00		0.00	
Cacao	LOW	0.24		LOW	0.10		1.02		0.32	LOW	1.54	
Candida	LOW	0.73			0.07		5.09	LOW	1.99	LOW	3.60	LOW
Cantaloupe		0.00			0.00	HIGH	17.87		0.00		0.00	LOW
Carrot	MODERATE	0.69	YES	HIGH	1.17	LOW	1.02		0.00	LOW	1.04	LOW
Casein	LOW	0.20	YES	MODERATE	6.56	MODERATE	9.95	HIGH	4.79		0.00	MODERATE
Cashew		0.00			0.02		0.00		0.00		0.00	
Cauliflower	MODERATE	0.40			0.00		0.00		0.00		0.00	LOW
Celery		0.00			0.00		0.00		0.00		0.00	
Cherry	LOW	0.04	YES	MODERATE	0.65		0.00		0.00	LOW	0.35	
Chicken	LOW	0.12		LOW	0.14		0.00		0.00		0.00	
Cinnamon	LOW	0.24			0.00	LOW	10.97	LOW	0.51	LOW	2.47	LOW
Clam	HIGH	21.30		HIGH	3.36	HIGH	32.01	MODERATE	0.93		0.23	HIGH
Coconut	LOW	0.36			0.00		0.00		0.00		0.00	
Codfish		0.00			0.00		0.00		0.00		0.00	
Coffee		0.00			0.00	LOW	0.68		0.00	LOW	1.07	
Corn	LOW	0.20		LOW	0.07		0.11		0.00		0.00	
Co onseed	LOW	0.08	YES	LOW	0.10		0.00		0.00		0.00	
Cow's Milk	LOW	0.16	YES	MODERATE	8.30	MODERATE	66.86	HIGH	24.17	LOW	0.35	MODERATE
Crab	MODERATE	0.32			0.01		0.00		0.00		0.00	LOW
Cucumber	LOW	0.28			0.00		0.00		0.00		0.00	
Egg Albumin	HIGH	25.87		MODERATE	15.20	LOW	33.03		0.00		0.00	LOW
Egg Yolk		0.00		LOW	1.30	MODERATE	10.52		0.54		0.00	LOW
English Walnut	LOW	0.16		LOW	0.04	LOW	4.19		2.05	MODERATE	6.77	LOW
Flax Seed	LOW	0.77		LOW	0.55	LOW	4.30		0.00		0.00	LOW
Flounder		0.00		MODERATE	0.37	LOW	0.57		0.00		0.00	

REQUISITION ID: 1901010001 REPORT DATE: 6/21/2019 **PATIENT NAME: SAMPLE PATIENT**

SUMMARY | 2/2

		ALLERGY		SENSITIVITY				IgA				
	-	ALLEINO I				SENSITI					187	
DIETARY	IgE	IgE	Immue Tolerance	IgG4	lgG4	laG.	IgG	C3D	C3D	lgA	lgA	Immune
ANTIGEN	igc	(μg/mL)	To IgE	igu4	(μg/mL)	IgG	(µg/mL)	CSD	(μg/mL)	IgA	(μg/mL)	Index
Garlic	LOW	0.08	10.65	LOW	0.04		0.00		0.00		0.00	
Ginger	2011	0.04	YES	MODERATE	3.33	LOW	1.58		0.32		0.00	
Gluten	LOW	7.77		MODERATE	7.50	LOW	63.46	LOW	0.90	LOW	0.53	LOW
Goat's Milk	2011	0.00		LOW	1.59	MODERATE	45.48	HIGH	28.22	LOW	1.72	MODERATE
Grapefruit		0.00		LOW	0.10	_	0.00	_	0.00	_	0.00	
Grapes		0.00			0.00		0.00		0.00		0.00	
Green Olive	LOW	0.16	YES	LOW	0.45		0.00		0.00	LOW	0.17	
Green Pea	LOW	0.24		LOW	0.17		0.00		0.00		0.00	
Green Pepper	LOW	0.04	YES	MODERATE	0.34	LOW	0.23		0.00		0.00	LOW
Halibut	LOW	0.08	YES	LOW	0.29		0.00		0.00		0.00	
Honeydew	LOW	0.16	YES	LOW	0.27		0.00		0.00		0.00	
Hops		0.00		LOW	0.21		0.00	LOW	0.57		0.26	
Kidney Bean	LOW	3.08		LOW	0.99		0.11		0.34	LOW	6.56	
Lemon		0.00			0.01		0.00		0.00		0.02	
Lettuce		0.00		MODERATE	0.29	LOW	0.57		0.00		0.00	
Lima Bean	LOW	1.30	YES	MODERATE	1.70	MODERATE	4.75	LOW	1.21		0.02	MODERATE
Lobster		0.04			0.00		0.00		0.00		0.00	
Mushroom	HIGH	1.26		LOW	0.20	LOW	14.71	LOW	2.19	LOW	13.13	MODERATE
Mustard	LOW	0.77	YES	LOW	1.54		0.00		0.00		0.00	
Navy Bean	LOW	2.59		LOW	1.64	LOW	4.52	LOW	0.71	LOW	2.38	LOW
Oat	LOW	0.08		LOW	0.08		0.00		0.00		0.00	
Onion	LOW	0.04	YES	MODERATE	0.21		0.00		0.00	LOW	0.08	
Orange	LOW	0.04	YES	LOW	0.16		0.00		0.00		0.00	
Peach	LOW	0.08		LOW	0.04		0.00		0.00		0.00	
Peanut	MODERATE	0.65		LOW	0.14	LOW	0.68		0.00		0.00	LOW
Pear	LOW	0.16	YES	LOW	0.18		0.00		0.00		0.00	
Pecan	MODERATE	0.32		LOW	0.03		0.00		0.20	MODERATE	0.83	LOW
Pineapple	MODERATE	0.45	YES	MODERATE	3.69	LOW	0.68	LOW	0.32	MODERATE	0.98	MODERATE
Plum		0.00		MODERATE	0.18	LOW	0.45	LOW	0.26	LOW	0.65	LOW
Pork		0.00			0.00	LOW	1.58	LOW	1.46		0.00	LOW
Rice	LOW	0.08		LOW	0.03	1014	0.23		0.00		0.00	1.0047
Rye	LOW	0.32		LOW	0.20	LOW	1.47		0.00		0.00	LOW
Salmon		0.00		LOW	0.18		0.00		0.00		0.00	
Scallops	LOW	0.00			0.00	LOW	0.00 5.54		0.00	LOW	0.00 1.27	LOW
Sesame	LOW	0.20	YES	MODERATE	0.00	LUVV	0.00		0.00	LUW	0.00	LOW
Shrimp	MODERATE	0.40	TES	LOW	0.13	LOW	1.13	LOW	0.20		0.00	MODERATE
Soybean Spinach	LOW	0.40		LOVV	0.09	LOW	1.13	MODERATE	1.21	LOW	0.00	MODERATE
Strawberry	LOVV	0.00			0.00	LOVV	0.00	WODERATE	0.00	LOVV	0.00	WODERATE
String Bean		0.00		LOW	0.00		0.00		0.00		0.00	
Sweet Potato		0.00		LOVV	0.00		0.00		0.40	LOW	2.05	
Tea	LOW	0.08			0.00		0.00		0.00	LOW	0.29	
Tomato	LOW	0.08			0.00		0.00		0.00	LOW	0.17	
Tuna		0.00		LOW	0.37		0.00		0.00		0.00	
Turkey		0.00			0.00	LOW	1.24	MODERATE	0.68		0.00	LOW
Vanilla	LOW	0.32			0.00		0.00		0.00		0.00	
Watermelon		0.00		LOW	0.03		0.00		0.00		0.00	
White Potato		0.00			0.00		0.00		0.54	LOW	4.17	
Whole Wheat		0.00		LOW	0.08		0.00		0.00		0.00	
Yellow Squash	LOW	0.24	YES	MODERATE	0.78	LOW	0.45		0.00		0.00	LOW

LESS RESTRICTIVE DIET

The Less Restrictive Diet **removes** foods with high levels of reactivity for IgE, IgG and IgA. Additionally, moderate IgG reactivity with high levels of complement (C3d) are **removed** because C3d has potential to amplify an IgG reaction 1000-10,000-fold.

The Less Restrictive Diet **rotates** foods with moderate IgG reactivity where moderate levels of C3d are also present due to increased inflammatory potential.

Foods with high IgG4 reactivity are listed separately, as IgG4 is not generally inflammatory, and its role is largely favorable apart from a handful of conditions. This allows the provider to determine whether to remove these foods based on the individual patient. Conditions affected by elevated IgG4 include eosinophilic esophagitis and disorders of the thyroid, ovaries, and prostate.

	<u> </u>				
NO LIM	NO LIMITATION				
	e no immune reaction tem at this time.				
Almond	Lettuce				
Apple	Lobster				
Asparagus	Mustard				
Aspergillus Mix	Navy Bean				
Avocado	Oat				
Banana	Onion				
Barley	Orange				
Black Pepper	Peach				
Blueberry	Peanut				
Brewer's Yeast	Pear				
Broccoli	Pecan				
Cabbage	Pineapple				
Cacao	Plum				
Candida	Pork				
Cashew	Rice				
Cauliflower	Rye				
Celery	Salmon				
Cherry	Scallops				
Chicken	Sesame				
Cinnamon	Shrimp				
Coconut	Soybean				
Codfish	Spinach				
Coffee	Strawberry				
Corn	String Bean				
Cottonseed	Sweet Potato				
Crab	Tea				
Cucumber	Tomato				
Egg Yolk	Tuna				
English Walnut	Turkey				
Flax Seed	Vanilla				
Flounder	Watermelon				
Garlic	White Potato				
Ginger	Whole Wheat				
Gluten	Yellow Squash				
Grapefruit					
Grapes					
Green Olive					
Green Pea					
Green Pepper					
Halibut					
Honeydew					
Hops					
Kidney Bean					

Lemon

ROTATE
These foods should be rotated out of your diet for a period of 72 hrs or reduced in overall intake.
Lima Bean

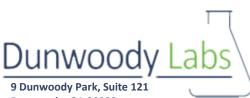
ELIMINATE	ELIMINATE (IgG4)
Remove these foods entirely from your diet.	Remove at Provider's Discretion
Beef	Carrot
Cantaloupe	
Casein	
Clam	
Cow's Milk	
Egg Albumin	
Goat's Milk	
Mushroom	

MORE RESTRICTIVE DIET

The More Restrictive Diet **removes** foods with high and moderate levels of IgE, IgG, IgA and complement (C3d). Additionally, low IgG reactivity with any positive complement response are **rotated** because C3d has the potential to amplify an IgG reaction 1000-10,000-fold.

High and moderate IgG4 foods are listed separately, as IgG4 is not generally inflammatory, and its role is largely favorable apart from a handful of conditions. This allows the provider to determine whether to remove these foods based on the individual patient. Conditions affected by elevated IgG4 include eosinophilic esophagitis and disorders of the thyroid, ovaries, and prostate.

NO LIM	ITATION	ROTATE	ELIMINATE	ELIMINATE (IgG4)	
These foods produce no immune reaction within your system at this time.		These foods should be rotated out of your diet for a period of 72 hrs or reduced in overall intake.	Remove these foods entirely from your diet.	Remove at Provider's Discretion	
Apple	Tea	Banana	Asparagus	Almond	
Avocado	Tomato	Cinnamon	Beef	Aspergillus Mix	
Barley	Tuna	Navy Bean	Cantaloupe	Cherry	
Black Pepper	Vanilla	Pork	Carrot	Flounder	
Blueberry	Watermelon		Casein	Ginger	
Brewer's Yeast	White Potato		Cauliflower	Gluten	
Broccoli			Clam	Green Pepper	
Cabbage			Cow's Milk	Lettuce	
Cacao			Crab	Onion	
Candida			Egg Albumin	Plum	
Cashew			Egg Yolk	Shrimp	
Celery			English Walnut	Whole Wheat	
Chicken			Goat's Milk	Yellow Squash	
Coconut			Lima Bean		
Codfish			Mushroom		
Coffee			Peanut		
Corn			Pecan		
Cottonseed			Pineapple		
Cucumber			Soybean		
Flax Seed			Spinach		
Garlic			Turkey		
Grapefruit					
Grapes					
Green Olive					
Green Pea					
Halibut					
Honeydew					
Hops					
Kidney Bean					
Lemon					
Lobster					
Mustard					
Oat					
Orange					
Peach					
Pear					
Rice					
Rye					
Salmon					
Scallops					
Sesame					
Strawberry					
String Bean					
Sweet Potato					



Dietary Antigen-Specific IgE & IgG4

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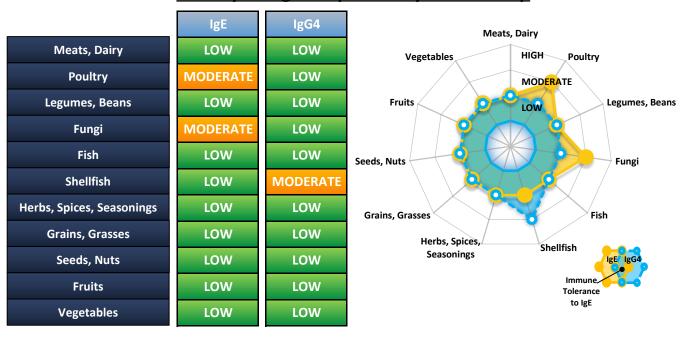
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588E - Dietary Antigen Testing | 1/4

Dietary Antigen Exposure by Food Group



Dietary Antigen Exposure by Food Group

In this test, a human serum sample is probed for the presence of IgE and IgG4 antibodies which have an exact affinity for specific dietary allergens. Dietary allergens are clustered by the food groups shown in the table and graph above. The quantitative summation of the IgE and IgG4 results within the offending food groups are expressed graphically. The exclusion of the offending food group(s) from the diet has been shown to reduce the severity of symptoms associated with food allergies.

Immune Tolerance To IgE

In high levels, IgG4 antibodies alone can trigger an immune response within the body. However, data is available that provides support for the notion that IgG4 can serve another specific function of controlling antigen recognition by IgE and consequently regulating anaphylatic reactions and IgE-mediated immunity. IgG4 can act as a blocking agent by preventing IgE from binding to targeted receptor sites and releasing histamine. We refer to this as the Immune Tolerance to IgE.

This test was developed and its performance characteristics determined by Dunwoody Labs or third-party reference affiliates. FDA clearance is not currently required for clinical use.

Results are not intended to be used as the sole means for clinical diagnosis. Clinical correlation is required.

588E - Dietary Antigen Testing | 2/4

Understanding the Key

It is important to understand how reactive your patient is to a given food. Based on peer-reviewed literature and the methodology used in our test, the lower 10% of reactivity is likely asymptomatic and represents the reference range of a normal/negative result in the general population. The HIGH range represents the top 5% of reactivity, and MODERATE the next 20%. Thus, the HIGH and MODERATE ranges combined represent the top 25% of reactivity. A LOW result represents the range of reactivity between 10% and 75% of the population.

Some foods have a greater prevalence of reactivity in the general population, most notably, dairy and casein, wheat and gluten, shellfish, tree nuts, and eggs. The increased prevalence of allergies and sensitivities to these foods is reflected in our test as an adjustment of the HIGH range to the top 10% of the sample population, the MODERATE range the next 40%, and a LOW result represents the range between 10% and 50% of the population.

IgE

The IgE antibody response is the most commonly known food allergy response. This response usually occurs immediately and can create severe symptoms such as swelling, hives, itching, and - in some cases - anaphylaxis. Even though IgE reactions are immediate, the allergic potential of food-based allergens can remain in your system 1-2 days after ingestion, extending the presence of symptoms during this duration. IgE reactions can be permanent or they may improve with the elimination diet and gut treatment. IgE reactions stimulate the release of histamine in the body.

IgG4

IgG4, which is a subclass of IgG, is a distinct antibody in the immune system. IgG4 total antibody is important in relation to IgE because this antibody acts as a blocking agent for an IgE reaction. When the IgG4 reaction is greater than the IgE reaction for a particular antigen, IgG4 blocks the IgE antibodies from binding to the receptor sites and releasing histamine, thereby reducing severity of the symptoms associated with the IgE reaction. This is referred to as the blocking potential. IgG4 carries its own clinical relevance in high levels and may mediate several conditions and diseases.

Patient Results

ANTIGEN	RESULT	IgE (μg/mL)	REF. RANGE	IMMUNE TOLERANCE TO IgE
MEATS, DAIRY		(µg/IIIL)		
Beef		0.00	<0.15 μg/ml	
Casein	LOW	0.20	<0.05 μg/ml	YES
Cow's Milk	LOW	0.16	<0.09 μg/ml	YES
Goat's Milk		0.00	<0.11 μg/ml	
Pork		0.00	<0.05 μg/ml	
POULTRY				
Chicken	LOW	0.12	<0.04 μg/ml	YES
Egg Albumin	HIGH	25.87	<8.25 μg/ml	
Egg Yolk		0.00	<0.09 μg/ml	
Turkey		0.00	<0.04 μg/ml	
LEGUMES, BEA	NS			
Green Pea	LOW	0.24	<0.1 μg/ml	
Kidney Bean	LOW	3.08	<1.66 μg/ml	
Lima Bean	LOW	1.30	<0.26 μg/ml	YES
Navy Bean	LOW	2.59	<0.87 μg/ml	
Peanut	MODERATE	0.65	<0.05 μg/ml	
Soybean	MODERATE	0.40	<0.04 μg/ml	
String Bean		0.00	<0.03 μg/ml	
FUNGI				
Aspergillus Mix	LOW	0.28	<0.1 μg/ml	YES
Brewer's Yeast	LOW	0.04	<0.04 μg/ml	
Candida	LOW	0.73	<0.18 μg/ml	
Mushroom	HIGH	1.26	<0.02 μg/ml	
FISH				
Codfish		0.00	<0.05 μg/ml	
Flounder		0.00	<0.02 μg/ml	
Halibut	LOW	0.08	<0.03 μg/ml	YES
Salmon		0.00	<0.03 μg/ml	
Tuna	•	0.00	<0.07 μg/ml	

ANTIGEN	RESULT	lgG4	REF. RANGE
ANTIGLIN	KLSULI	(μg/mL)	RLF. RANGL
MEATS, DAIRY			
Beef		0.00	<0.1 μg/ml
Casein	MODERATE	6.56	<0.09 μg/ml
Cow's Milk	MODERATE	8.30	<0.17 μg/ml
Goat's Milk	LOW	1.59	<0.12 μg/ml
Pork		0.00	<0.03 μg/ml
POULTRY			
Chicken	LOW	0.14	<0.03 μg/ml
Egg Albumin	MODERATE	15.20	<6.61 μg/ml
Egg Yolk	LOW	1.30	<0.19 μg/ml
Turkey		0.00	<0.03 μg/ml
LEGUMES, BEA	INS		
Green Pea	LOW	0.17	<0.05 μg/ml
Kidney Bean	LOW	0.99	<0.13 μg/ml
Lima Bean	MODERATE	1.70	<0.42 μg/ml
Navy Bean	LOW	1.64	<0.17 μg/ml
Peanut	LOW	0.14	<0.05 μg/ml
Soybean	LOW	0.09	<0.04 μg/ml
String Bean	LOW		<0.09 μg/ml
FUNGI			
Aspergillus Mix	MODERATE	0.50	<0.04 μg/ml
Brewer's Yeast		0.00	<0.02 μg/ml
Candida		0.07	<0.07 μg/ml
Mushroom	LOW	0.20	<0.02 μg/ml
FISH			
Codfish		0.00	<0.03 μg/ml
Flounder	MODERATE	0.37	<0.02 μg/ml
Halibut	LOW	0.29	<0.02 μg/ml
Salmon	LOW	0.18	<0.02 μg/ml
Tuna	LOW	0.37	<0.04 μg/ml

588E - Dietary Antigen Testing | 3/4

Patient Results

ANTIGEN	RESULT	IgE	RFF. RANGE	IMMUNE
	H. O. C.	(μg/mL)		IMMUNE TOLERANCE TO IgE
SHELLFISH	IIICII	21 20	41.20 ug/ml	
Clam Crab	HIGH MODERATE	21.30 0.32	<1.29 μg/ml	
Lobster	MODERATE	0.32	<0.03 μg/ml <0.05 μg/ml	
		0.04		
Scallops Shrimp	LOW	0.00	<0.03 μg/ml	YES
HERBS, SPICES,			<0.03 μg/ml	TES
Black Pepper	LOW	0.12	<0.06 μg/ml	
Cinnamon	LOW	0.12	<0.00 μg/ml	
Garlic	LOW	0.24	<0.04 μg/ml	
Ginger	LOVV	0.08	<0.05 μg/ml	YES
Hops		0.04	<0.03 μg/ml	TES
Mustard	LOW	0.00	<0.1 μg/ml	YES
Vanilla	LOW	0.77		ILS
GRAINS, GRAS		0.52	<0.04 μg/ml	
Barley	LOW	0.77	<0.28 µg/ml	
Corn	LOW	0.77	<0.28 μg/ml	
Gluten	LOW	7.77	<0.04 μg/ml <5.19 μg/ml	
Oat	LOW	0.08	<0.04 μg/ml	
Rice	LOW	0.08	<0.04 μg/ml	
Rye	LOW	0.32	<0.03 μg/ml	
Whole Wheat	LOVV	0.00	<0.03 μg/ml	
SEEDS, NUTS		0.00	<0.03 μg/IIII	
Almond	LOW	0.40	<0.31 μg/ml	YES
Cacao	LOW	0.40	<0.05 μg/ml	ILS
Cashew	LOVV	0.00		
Coffee		0.00	<0.08 μg/ml <0.04 μg/ml	
Cottonseed	LOW	0.08		YES
English Walnut	LOW	0.08	<0.03 μg/ml <0.04 μg/ml	ILS
Flax Seed	LOW	0.77	<0.04 μg/ml	
Pecan	MODERATE	0.77	<0.03 μg/ml	
Sesame	LOW	0.32	<0.03 μg/ml	
FRUITS	LOVV	0.20	<0.04 μg/1111	
		0.04	<0.09 μg/ml	
Apple Avocado	LOW	0.53	<0.09 μg/ml	
Banana	LOW	0.32	<0.08 μg/ml	YES
Blueberry	LOVV	0.00	<0.05 μg/ml	ILS
Cantaloupe		0.00		
· · · · · · · · · · · · · · · · · · ·	LOW		<0.08 μg/ml	YES
Cherry Coconut	LOW	0.04	<0.02 μg/ml	1159
Cucumber	LOW	0.36	<0.05 μg/ml <0.03 μg/ml	
	LOVV	0.00	<0.03 μg/ml	
Grapefruit Grapes		0.00		
Green Olive	LOW		<0.04 μg/ml	YES
Green Pepper	LOW	0.16	<0.05 μg/ml <0.04 μg/ml	YES
Honeydew	LOW	0.04		YES
Lemon	LUVV	0.00	<0.03 μg/ml <0.03 μg/ml	TES
_	LOW	0.00	<0.03 μg/ml	YES
Orange Peach	LOW	0.04	<0.03 μg/ml	- ILS
Pear				VEC
	LOW	0.16 0.45	<0.02 μg/ml <0.04 μg/ml	YES YES
Pineapple Plum	MODERATE	0.45		11=5
Strawberry		0.00	<0.03 μg/ml <0.02 μg/ml	
	10/4/			
Tomato Watermelon	LOW	0.08	<0.04 μg/ml <0.04 μg/ml	
	LOW	0.00		YES
Yellow Squash	LUVV	0.24	<0.05 μg/ml	TES

ANTIGEN	RESULT	lgG4	REF. RANGE
	MESOLI	(μg/mL)	MEIT MANGE
SHELLFISH			
Clam	HIGH	3.36	<0.22 μg/ml
Crab		0.01	<0.02 μg/ml
Lobster		0.00	<0.03 μg/ml
Scallops		0.00	<0.02 μg/ml
Shrimp	MODERATE	0.13	<0.01 μg/ml
HERBS, SPICES	, SEASONINGS	5	
Black Pepper		0.00	<0.03 μg/ml
Cinnamon		0.00	<0.02 μg/ml
Garlic	LOW	0.04	<0.04 μg/ml
Ginger	MODERATE	3.33	<0.05 μg/ml
Hops	LOW	0.21	<0.03 μg/ml
Mustard	LOW	1.54	<0.43 μg/ml
Vanilla		0.00	<0.02 μg/ml
GRAINS, GRAS	CCEC	0.00	10.02 μβ/1111
Barley	LOW	0.23	<0.2 μg/ml
Corn	LOW	0.23	<0.02 μg/ml
Corn Gluten	MODERATE	7.50	1 0:
			<5.07 μg/ml
Oat	LOW	0.08	<0.02 μg/ml
Rice	LOW	0.03	<0.03 μg/ml
Rye	LOW	0.20	<0.03 μg/ml
Whole Wheat	LOW	0.08	<0.03 μg/ml
SEEDS, NUTS			
Almond	MODERATE	0.91	<0.32 μg/ml
Cacao	LOW	0.10	<0.02 μg/ml
Cashew		0.02	<0.06 μg/ml
Coffee		0.00	<0.02 μg/ml
Cottonseed	LOW	0.10	<0.02 μg/ml
English Walnut	LOW	0.04	<0.02 μg/ml
Flax Seed	LOW	0.55	<0.06 μg/ml
Pecan	LOW	0.03	<0.03 μg/ml
Sesame		0.00	<0.02 μg/ml
FRUITS		0.00	10102 107 111
Apple		0.00	<0.05 μg/ml
Avocado		0.01	<0.03 μg/ml
Banana	LOW	0.01	
	LOW	0.00	<0.17 μg/ml
Blueberry			<0.03 μg/ml
Cantaloupe		0.00	<0.04 μg/ml
Cherry	MODERATE	0.65	<0.02 μg/ml
Coconut		0.00	<0.04 μg/ml
Cucumber		0.00	<0.02 μg/ml
Grapefruit	LOW	0.10	<0.02 μg/ml
Grapes		0.00	<0.02 μg/ml
Green Olive	LOW	0.45	<0.03 μg/ml
Green Pepper	MODERATE	0.34	<0.03 μg/ml
Honeydew	LOW	0.27	<0.02 μg/ml
Lemon		0.01	<0.01 μg/ml
Orange	LOW	0.16	<0.03 μg/ml
Peach	LOW	0.04	<0.01 μg/ml
Pear	LOW	0.18	<0.02 μg/ml
Pineapple	MODERATE	3.69	<0.03 μg/ml
Plum	MODERATE	0.18	<0.02 μg/ml
Strawberry	230,412	0.00	<0.02 μg/ml
JUNIORNICITY		0.00	\0.02 μg/1111
•		0.00	<0.02 ua/ml
Tomato Watermelon	LOW	0.00	<0.02 μg/ml <0.02 μg/ml

This test was developed and its performance characteristics determined by Dunwoody Labs or third-party reference affiliates. FDA clearance is not currently required for clinical use.

Results are not intended to be used as the sole means for clinical diagnosis. Clinical correlation is required.

Analysis performed by Dunwoody Labs

GA Clinical License: 044-160

CLIA ID: 11D1101209

1901010001 REPORT DATE: 6/21/2019 **PATIENT NAME: SAMPLE PATIENT REQUISITION ID:**

588E - Dietary Antigen Testing | 4/4

Patient Results

ANTIGEN	RESULT	IgE (μg/mL)	REF. RANGE	IMMUNE TOLERANCE TO IgE
VEGETABLES				
Asparagus	LOW	0.36	<0.1 μg/ml	
Broccoli	LOW	0.40	<0.07 μg/ml	
Cabbage	LOW	0.16	<0.03 μg/ml	
Carrot	MODERATE	0.69	<0.06 μg/ml	YES
Cauliflower	MODERATE	0.40	<0.03 μg/ml	
Celery		0.00	<0.05 μg/ml	
Lettuce		0.00	<0.04 μg/ml	
Onion	LOW	0.04	<0.03 μg/ml	YES
Spinach	LOW	0.12	<0.07 μg/ml	
Sweet Potato		0.00	<0.02 μg/ml	
Tea	LOW	0.08	<0.02 μg/ml	
White Potato	<u> </u>	0.00	<0.03 μg/ml	

ANTIGEN	RESULT	IgG4 (μg/mL)	REF. RANGE
VEGETABLES			
Asparagus	LOW	0.07	<0.05 μg/ml
Broccoli	LOW	0.10	<0.04 μg/ml
Cabbage		0.00	<0.02 μg/ml
Carrot	HIGH	1.17	<0.03 μg/ml
Cauliflower		0.00	<0.02 μg/ml
Celery		0.00	<0.02 μg/ml
Lettuce	MODERATE	0.29	<0.02 μg/ml
Onion	MODERATE	0.21	<0.02 μg/ml
Spinach		0.00	<0.04 μg/ml
Sweet Potato		0.00	<0.01 μg/ml
Tea	•	0.00	<0.02 μg/ml
White Potato		0.00	<0.02 μg/ml

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8 Analysis performed by Dunwoody Labs CLIA ID: 11D1101209



Dietary Antigen-Specific IgG with Complement

Dunwoody Labs — An Innovator in Testing Solutions

Dunwoody, GA 30338

P: 678-736-6374 F: 770-674-1701

Email: info@dunwoodylabs.com

www.dunwoodylabs.com

PATIENT INFO

NAME: SAMPLE PATIENT

REQUISITION ID: 1901010001

SAMPLE ID: 411369

DOB: 1/1/2000

SAMPLE DATE: 1/1/2019 RECEIVE DATE: 1/1/2019 REPORT DATE: 6/21/2019

CLINIC INFO

SAMPLE CLINIC

ADDRESS: 123 STREET

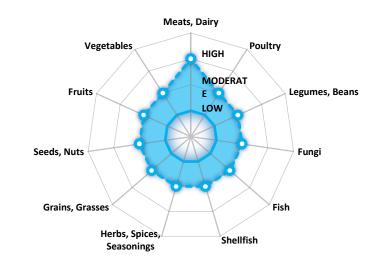
DUNWOODY, GA 30338

PHONE: 123-123-1234 FAX: 123-123-1234

588G - Dietary Antigen Testing | 1/4

Dietary Antigen Exposure by Food Group





Dietary Antigen Exposure by Food Group

In this test, a human serum sample is probed for the presence of IgG antibodies which have an exact affinity for specific dietary allergens. Dietary allergens are clustered by the food groups shown in the table and graph above. The quantitative summation of the IgG results within the offending food groups are expressed graphically. The exclusion of the offending food group(s) from the diet has been shown to reduce the severity of symptoms associated with food allergies.

588G - Dietary Antigen Testing | 2/4

Understanding the Key

It is important to understand how reactive your patient is to a given food. Based on peer-reviewed literature and the methodology used in our test, the lower 10% of reactivity is likely asymptomatic and represents the reference range of a normal/negative result in the general population. The HIGH range represents the top 5% of reactivity, and MODERATE the next 20%. Thus, the HIGH and MODERATE ranges combined represent the top 25% of reactivity. A LOW result represents the range of reactivity between 10% and 75% of the population.

Some foods have a greater prevalence of reactivity in the general population, most notably, dairy and casein, wheat and gluten, shellfish, tree nuts, and eggs. The increased prevalence of allergies and sensitivities to these foods is reflected in our test as an adjustment of the HIGH range to the top 10% of the sample population, the MODERATE range the next 40%, and a LOW result represents the range between 10% and 50% of the population.

IgG

The IgG antibody response creates sensitivity to a particular food. Symptoms may be less severe than with IgE allergic reaction and can manifest anywhere from 3-72 hours after exposure. IgG reactions create inflammation that makes many pathologies worse. The delayed response makes sensitivities difficult to identify without a diagnostic test. Sensitivities can improve with treatment and improved gut health.

C3d

C3d is a complement antigen and an activator of our complement cascade system. Reaction to the specified food will worsen if C3d activation is present along with an IgG antibody response. The C3 protein attaches to the antigen and amplifies the IgG response, increasing the inflammatory potential of IgG titer. Complement is not dependent on exposure or antibody presence, and represents innate immune function.

Patient Results

ANTIGEN	RESULT	lgG (μg/mL)	REF. RANGE	
MEATS, DAIRY				
Beef	HIGH	56.33	<2.26 μg/ml	
Casein	MODERATE	9.95	<0.81 μg/ml	
Cow's Milk	MODERATE	66.86	<24.37 μg/ml	
Goat's Milk	MODERATE	45.48	<15.47 μg/ml	
Pork	LOW	1.58	<1.08 μg/ml	
POULTRY				
Chicken		0.00	<0.11 μg/ml	
Egg Albumin	LOW	33.03	<20.83 μg/ml	
Egg Yolk	MODERATE	10.52	<0.8 μg/ml	
Turkey	LOW	1.24	<0.18 μg/ml	
LEGUMES, BEANS	S			
Green Pea		0.00	<0.33 μg/ml	
Kidney Bean		0.11	<1.05 μg/ml	
Lima Bean	MODERATE	4.75	<0.42 μg/ml	
Navy Bean	LOW	4.52	<1.11 μg/ml	
Peanut	LOW	0.68	<0.21 μg/ml	
Soybean	LOW	1.13	<0.28 μg/ml	
String Bean		0.23	<0.27 μg/ml	
FUNGI				
Aspergillus Mix	LOW	17.53	<9.76 μg/ml	
Brewer's Yeast		0.00	<0.68 μg/ml	
Candida		5.09	<8.49 μg/ml	
Mushroom	LOW	14.71	<4.16 μg/ml	
FISH				
Codfish		0.00	<0.19 μg/ml	
Flounder	LOW	0.57	<0.09 μg/ml	
Halibut		0.00	<0.11 μg/ml	
Salmon		0.00	<0.12 μg/ml	
Tuna		0.00	<0.24 μg/ml	

ANTIGEN	RESULT	C3D	REF. RANGE		
		(μg/mL)			
MEATS, DAIRY					
Beef	HIGH	38.86	<0.21 μg/ml		
Casein	HIGH	4.79	<0.12 μg/ml		
Cow's Milk	HIGH	24.17	<0.31 μg/ml		
Goat's Milk	HIGH	28.22	<0.22 μg/ml		
Pork	LOW	1.46	<0.37 μg/ml		
POULTRY					
Chicken		0.00	<0.05 μg/ml		
Egg Albumin		0.00	<1.5 μg/ml		
Egg Yolk		0.54	<0.72 μg/ml		
Turkey	MODERATE	0.68	<0.05 μg/ml		
LEGUMES, BEANS					
Green Pea		0.00	<0.1 μg/ml		
Kidney Bean		0.34	<0.5 μg/ml		
Lima Bean	LOW	1.21	<0.37 μg/ml		
Navy Bean	LOW	0.71	<0.22 μg/ml		
Peanut		0.00	<0.08 μg/ml		
Soybean	LOW	0.20	<0.07 μg/ml		
String Bean		0.00	<0.08 μg/ml		
FUNGI					
Aspergillus Mix		0.00	<0.2 μg/ml		
Brewer's Yeast		0.00	<0.09 μg/ml		
Candida	LOW	1.99	<0.5 μg/ml		
Mushroom	LOW	2.19	<1.92 μg/ml		
FISH					
Codfish		0.00	<0.03 μg/ml		
Flounder		0.00	<0.02 μg/ml		
Halibut		0.00	<0.02 μg/ml		
Salmon		0.00	<0.03 μg/ml		
Tuna		0.00	<0.06 μg/ml		

588G - Dietary Antigen Testing | 3/4

Patient Results

ANTIGEN	RESULT	IgG (μg/mL)	REF. RANGE
SHELLFISH		(µg/IIIL)	
Clam	HIGH	32.01	<4.09 μg/ml
Crab	_	0.00	<0.16 μg/ml
Lobster		0.00	<0.14 μg/ml
Scallops		0.00	<0.11 μg/ml
Shrimp		0.00	<0.12 μg/ml
HERBS, SPICES, S	SEASONINGS		, g.
Black Pepper		2.94	<3.65 μg/ml
Cinnamon	LOW	10.97	<1.52 μg/ml
Garlic		0.00	<0.17 μg/ml
Ginger	LOW	1.58	<1.58 μg/ml
Hops		0.00	<0.32 μg/ml
Mustard		0.00	<0.35 μg/ml
Vanilla		0.00	<1.7 μg/ml
GRAINS, GRASSI	ES		
Barley	LOW	3.51	<1.73 μg/ml
Corn		0.11	<0.22 μg/ml
Gluten	LOW	63.46	<58.12 μg/ml
Oat		0.00	<0.15 μg/ml
Rice		0.23	<0.44 μg/ml
Rye	LOW	1.47	<0.56 μg/ml
Whole Wheat		0.00	<0.14 μg/ml
SEEDS, NUTS			
Almond	LOW	2.94	<1.63 μg/ml
Cacao		1.02	<2.81 μg/ml
Cashew		0.00	<0.37 μg/ml
Coffee	LOW	0.68	<0.56 μg/ml
Cottonseed		0.00	<0.11 μg/ml
English Walnut	LOW	4.19	<2.06 μg/ml
Flax Seed	LOW	4.30	<0.45 μg/ml
Pecan		0.00	<0.23 μg/ml
Sesame	LOW	5.54	<0.6 μg/ml
FRUITS			
Apple	LOW	0.90	<0.26 μg/ml
Avocado	LOW	2.71	<1.46 μg/ml
Banana	LOW	1.81	<0.36 μg/ml
Blueberry		0.00	<0.2 μg/ml
Cantaloupe	HIGH	17.87	<0.22 μg/ml
Cherry		0.00	<0.21 μg/ml
Coconut		0.00	<0.36 μg/ml
Cucumber		0.00	<0.09 μg/ml
Grapefruit		0.00	<0.09 μg/ml
Grapes		0.00	<0.1 μg/ml
Green Olive		0.00	<0.68 μg/ml
Green Pepper	LOW	0.23	<0.09 μg/ml
Honeydew		0.00	<0.2 μg/ml
Lemon		0.00	<0.1 μg/ml
Orange		0.00	<0.12 μg/ml
Peach		0.00	<0.12 μg/ml
Pear		0.00	<0.13 μg/ml
Pineapple	LOW	0.68	<0.53 μg/ml
Plum	LOW	0.45	<0.26 μg/ml
Strawberry		0.00	<0.09 μg/ml
Tomato		0.00	<0.09 μg/ml
Watermelon		0.00	<0.16 μg/ml
Yellow Squash	LOW	0.45	<0.16 μg/ml

ANTICEN	DECLUT	C3D	DEE DANCE
ANTIGEN	RESULT	(μg/mL)	REF. RANGE
SHELLFISH			
Clam	MODERATE	0.93	<0.31 μg/ml
Crab		0.00	<0.05 μg/ml
Lobster		0.00	<0.03 μg/ml
Scallops		0.00	<0.04 μg/ml
Shrimp		0.00	<0.06 μg/ml
HERBS, SPICES,	SEASONINGS		
Black Pepper		0.00	<0.12 μg/ml
Cinnamon	LOW	0.51	<0.42 μg/ml
Garlic		0.00	<0.05 μg/ml
Ginger		0.32	<0.34 μg/ml
Hops	LOW	0.57	<0.37 μg/ml
Mustard		0.00	<0.06 μg/ml
/anilla		0.00	<0.04 μg/ml
GRAINS, GRASS	SES		
Barley		1.21	<1.25 μg/ml
Corn		0.00	<0.06 μg/ml
Gluten	LOW	0.90	<0.27 μg/ml
Oat		0.00	<0.03 μg/ml
Rice		0.00	<0.03 μg/ml
Rye		0.00	<0.04 μg/ml
Whole Wheat		0.00	<0.03 μg/ml
SEEDS, NUTS			
Almond	LOW	0.57	<0.35 μg/ml
Cacao		0.32	<0.37 μg/ml
Cashew		0.00	<0.09 μg/ml
Coffee		0.00	<0.47 μg/ml
Cottonseed		0.00	<0.03 μg/ml
English Walnut		2.05	<3.28 μg/ml
Flax Seed		0.00	<0.07 μg/ml
Pecan		0.20	<0.24 μg/ml
Sesame		0.00	<0.05 μg/ml
FRUITS			1 0,
Apple		0.00	<0.1 μg/ml
Avocado		0.76	<0.8 μg/ml
Banana	LOW	0.43	<0.25 μg/ml
Blueberry		0.00	<0.05 μg/ml
Cantaloupe		0.00	<0.06 μg/ml
Cherry		0.00	<0.13 μg/ml
Coconut		0.00	<0.06 μg/ml
Cucumber		0.00	<0.05 μg/ml
Grapefruit		0.00	<0.02 μg/ml
Grapes		0.00	<0.04 μg/ml
Green Olive		0.00	<0.08 μg/ml
Green Pepper		0.00	<0.06 μg/ml
loneydew		0.00	<0.03 μg/ml
_emon		0.00	<0.03 μg/ml
Orange		0.00	<0.03 μg/ml
Peach		0.00	<0.06 μg/ml
Pear		0.00	<0.03 μg/ml
Pineapple	LOW	0.32	<0.06 μg/ml
Plum	LOW	0.26	<0.22 μg/ml
Strawberry	*	0.00	<0.03 μg/ml
Tomato		0.00	<0.03 μg/ml
		0.00	<0.03 μg/ml
Watermelon		0.00	<0.05 ug/1111

This test was developed and its performance characteristics determined by Dunwoody Labs or third-party reference affiliates. FDA clearance is not currently required for clinical use.

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Analysis performed by Dunwoody Labs

GA Clinical License: 044-160

CLIA ID: 11D1101209

588G - Dietary Antigen Testing | 4/4

Patient Results

ANTIGEN	RESULT	IgG (μg/mL)	REF. RANGE
VEGETABLES			
Asparagus	MODERATE	9.50	<0.88 μg/ml
Broccoli		0.00	<0.21 μg/ml
Cabbage		0.00	<0.12 μg/ml
Carrot	LOW	1.02	<0.52 μg/ml
Cauliflower		0.00	<0.15 μg/ml
Celery		0.00	<0.18 μg/ml
Lettuce	LOW	0.57	<0.13 μg/ml
Onion		0.00	<0.59 μg/ml
Spinach	LOW	1.47	<0.82 μg/ml
Sweet Potato		0.00	<0.15 μg/ml
Tea		0.00	<0.74 μg/ml
White Potato		0.00	<0.43 μg/ml

ANTIGEN	RESULT	C3D (µg/mL)	REF. RANGE
VEGETABLES			
Asparagus		0.00	<0.18 μg/ml
Broccoli		0.00	<0.09 μg/ml
Cabbage		0.00	<0.03 μg/ml
Carrot		0.00	<0.42 μg/ml
Cauliflower		0.00	<0.03 μg/ml
Celery		0.00	<0.04 μg/ml
Lettuce		0.00	<0.07 μg/ml
Onion		0.00	<0.03 μg/ml
Spinach	MODERATE	1.21	<0.28 μg/ml
Sweet Potato		0.40	<0.79 μg/ml
Tea		0.00	<0.04 μg/ml
White Potato		0.54	<0.78 μg/ml



Dietary Antigen-Specific IgA (Saliva)

Dunwoody Labs — An Innovator in Testing Solutions

PATIENT INFO

NAME: SAMPLE PATIENT

REQUISITION ID: 1901010001 SAMPLE ID: 411369

DOB: 1/1/2000 SAMPLE DATE: 1/1/2019 RECEIVE DATE: 1/1/2019 REPORT DATE: 6/21/2019

CLINIC INFO

SAMPLE CLINIC

ADDRESS: 123 STREET

DUNWOODY, GA 30338

PHONE: 123-123-1234 FAX: 123-123-1234

Secretory IgA: PROFILE 588A | 1/2

ALLERGY	lgA(μg/mL)	RESULT	REF. RANGE
MEATS, DAIRY	-6(P-6//		
Beef	0.00		<0.09 µg/ml
Casein	0.00		<0.08 μg/ml
Cow's Milk	0.35	LOW	<0.2 μg/ml
Goat's Milk	1.72	LOW	<0.82 μg/ml
Pork	0.00		<0.1 µg/ml
POULTRY			1 0
Chicken	0.00		<0.04 μg/ml
Egg Albumin	0.00		<0.22 μg/ml
Egg Yolk	0.00		<0.11 μg/ml
Turkey	0.00		<0.11 μg/ml
LEGUMES, BEANS			1.0
Green Pea	0.00		<0.07 μg/ml
Kidney Bean	6.56	LOW	<2.79 µg/ml
Lima Bean	0.02		<0.1 µg/ml
Navy Bean	2.38	LOW	<1.72 μg/ml
Peanut	0.00		<0.04 μg/ml
Soybean	0.00		<0.08 μg/ml
String Bean	0.00		<0.08 μg/ml
FUNGI			
Aspergillus Mix	0.02		<0.14 µg/ml
Brewer's Yeast	0.00		<0.06 μg/ml
Candida	3.60	LOW	<0.94 μg/ml
Mushroom	13.13	LOW	<3.56 μg/ml
FISH			
Codfish	0.00		<0.05 μg/ml
Flounder	0.00		<0.08 μg/ml
Halibut	0.00		<0.04 μg/ml
Salmon	0.00		<0.03 μg/ml
Tuna	0.00		<0.14 μg/ml
SHELLFISH			
Clam	0.23		<0.3 μg/ml
Crab	0.00		<0.06 μg/ml
Lobster	0.00		<0.05 μg/ml
Scallops	0.00		<0.05 μg/ml
Shrimp	0.00		<0.08 μg/ml
HERBS, SPICES, SEASONINGS			
Black Pepper	0.20		<0.28 μg/ml
Cinnamon	2.47	LOW	<0.58 μg/ml
Garlic	0.00		<0.06 μg/ml
Ginger	0.00		<0.19 μg/ml
Hops	0.26		<0.26 μg/ml
Mustard	0.00		<0.07 μg/ml
Vanilla	0.00		<0.06 μg/ml
GRAINS, GRASSES			
Barley	1.99	LOW	<0.63 μg/ml
Corn	0.00		<0.08 μg/ml
Gluten	0.53	LOW	<0.21 µg/ml
Oat	0.00		<0.04 μg/ml

This test was developed and its performance characteristics determined by Dunwoody Labs or third-party reference affiliates. FDA clearance is not currently required for clinical use.

Results are not intended to be used as the sole means for clinical diagnosis. Clinical correlation is required.



Dietary Antigen-Specific IgA (Saliva)

Dunwoody Labs — An Innovator in Testing Solutions

PATIENT INFO

NAME: SAMPLE PATIENT

REQUISITION ID: 1901010001 SAMPLE ID: 411369

DOB: 1/1/2000 SAMPLE DATE: 1/1/2019 RECEIVE DATE: 1/1/2019 REPORT DATE: 6/21/2019

CLINIC INFO

SAMPLE CLINIC

ADDRESS: 123 STREET

DUNWOODY, GA 30338

PHONE: 123-123-1234 FAX: 123-123-1234

Secretory IgA: PROFILE 588A | 2/2

ALLERGY	lgA(μg/mL)	RESULT	REF. RANGE	
Rice	0.00		<0.06 µg/ml	
Rye	0.00		<0.08 µg/ml	
Whole Wheat	0.00		<0.04 µg/ml	
SEEDS, NUTS				
Almond	0.14		<0.21 µg/ml	
Cacao	1.54	LOW	<0.84 µg/ml	
Cashew	0.00		<0.12 µg/ml	
Coffee	1.07	LOW	<0.4 µg/ml	
Cottonseed	0.00		<0.04 µg/ml	
English Walnut	6.77	MODERATE	<1.23 µg/ml	
Flax Seed	0.00		<0.06 µg/ml	
Pecan	0.83	MODERATE	<0.21 μg/ml	
Sesame	1.27	LOW	<0.1 μg/ml	
FRUITS			10	
Apple	0.00		<0.16 μg/ml	
Avocado	6.14	LOW	<1.4 μg/ml	
Banana	0.50	LOW	<0.23 µg/ml	
Blueberry	0.00		<0.08 µg/ml	
Cantaloupe	0.00		<0.05 µg/ml	
Cherry	0.35	LOW	<0.32 µg/ml	
Coconut	0.00		<0.1 μg/ml	
Cucumber	0.00		<0.04 µg/ml	
Grapefruit	0.00		<0.03 μg/ml	
Grapes	0.00		<0.03 μg/ml	
Green Olive	0.17	LOW	<0.1 μg/ml	
Green Pepper	0.00	2011	<0.04 μg/ml	
Honeydew	0.00		<0.05 μg/ml	
Lemon	0.02		<0.03 μg/ml	
Orange	0.00		<0.04 μg/ml	
Peach	0.00		<0.11 μg/ml	
Pear	0.00		<0.06 μg/ml	
Pineapple	0.98	MODERATE	<0.08 μg/ml	
Plum	0.65	LOW	<0.19 μg/ml	
Strawberry	0.00	2011	<0.02 μg/ml	
Tomato	0.00	LOW	<0.02 μg/ml	
Watermelon	0.00	LOW	<0.02 μg/ml	
Yellow Squash	0.00		<0.04 μg/ml	
VEGETABLES	0.00		<0.04 μg/1111	
Asparagus	0.00		<0.08 μg/ml	
	0.00			
Broccoli	0.00		<0.04 μg/ml <0.07 μg/ml	
Cabbage		1.004		
Carrot	1.04	LOW	<0.59 μg/ml	
Cauliflower	0.00		<0.07 μg/ml	
Celery	0.00		<0.06 μg/ml	
Lettuce	0.00	1000	<0.09 µg/ml	
Onion	0.08	LOW	<0.02 μg/ml	
Spinach	0.17	LOW	<0.12 μg/ml	
Sweet Potato	2.05	LOW	<0.23 μg/ml	
Tea	0.29	LOW	<0.16 μg/ml	
White Potato	4.17	LOW	<1.28 μg/ml	

This test was developed and its performance characteristics determined by Dunwoody Labs or third-party reference affiliates. FDA clearance is not currently required for clinical use.

Results are not intended to be used as the sole means for clinical diagnosis. Clinical correlation is required.