

Canine Allergy



VDI Lab Services

4685 Runway St. Ste K Simi Valley, CA 93063
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PATIENT NAME: Mr. Wolf Miyamoto
SPECIMEN ID #: 700009
SPECIES: Canine
GENDER: Male Neutered
AGE: 4.0
WEIGHT: 16.5 lb

MRN: 1082298
COLLECTION DATE: Not Provided
RECEIVED DATE: 6-Jun-22
REPORT DATE: 28-Jul-22
SAMPLE TYPE: Serum

VETERINARIAN: Dr. Max Smith
FACILITY: VDI Animal Hospital
 123 Main Street
 Small Town, CA 55555
PH: 805-555-5555
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Class	Response	IU/mL	Responses	TOTAL ALLERGEN RESPONSES
0	None	≤ 0.34	Class 1: 11	20
1	Low	0.35 - 3.49	Class 2: 6	
2	Medium	3.5 - 49.99	Class 3: 3	
3	High	≥ 50		

NT = Not Tested

FOOD ALLERGENS

Meat					Responses: 3
No	Name	Panel	IU/mL	Class	
32	Pork	Allergy I	<0.15	3	████████
33	Beef	Allergy I	0.19	0	
34	Duck	Allergy I	<0.15	0	
35	Chicken	Allergy I	1.25	1	██
36	Lamb	Allergy I	17.3	2	████
37	Turkey	Allergy I	0.16	0	
38	Red deer	Allergy I	<0.15	0	
28	Rabbit	Allergy II	<0.15	0	

Dairy					Responses: 0
No	Name	Panel	IU/mL	Class	
53	Milk	Allergy I	<0.15	0	
54	Cheddar Cheese	Allergy I	<0.15	0	
22	α-lactalbumin	Allergy II	<0.15	0	
23	β-lactoglobulin	Allergy II	0.28	0	
24	Casein	Allergy II	0.18	0	
25	Buttermilk	Allergy II	0.18	0	

Egg					Responses: 0
No	Name	Panel	IU/mL	Class	
51	Egg white	Allergy I	<0.15	0	
52	Egg yolk	Allergy I	<0.15	0	

Yeast					Responses: 0
No	Name	Panel	IU/mL	Class	
50	Yeast, baker's	Allergy I	0.28	0	
27	Yeast, Brewer's	Allergy I	0.18	0	

Vegetable, Fruit, Nut					Responses: 3
No	Name	Panel	IU/mL	Class	
42	Pea	Allergy I	<0.15	0	
43	Soy bean	Allergy I	<0.15	0	
44	Carrot	Allergy I	<0.15	0	
45	Potato	Allergy I	<0.15	0	
46	Sweet Potato	Allergy I	0.33	0	
47	Pumpkin	Allergy I	1.2	1	██
48	Tomato	Allergy I	<0.15	0	
49	Apple	Allergy I	<0.15	0	
42	Orange	Allergy II	<0.15	0	
43	Strawberry	Allergy II	<0.15	0	
44	Blueberry	Allergy II	<0.15	0	
45	Kiwi	Allergy II	<0.15	0	
46	Melon	Allergy II	1.2	1	██
47	Mango	Allergy II	9.4	2	████
48	Banana	Allergy II	<0.15	0	
6	Peach	Allergy II	<0.15	0	
49	Pear	Allergy II	<0.15	0	
50	Pineapple	Allergy II	<0.15	0	
51	Plum	Allergy II	<0.15	0	
52	Watermelon	Allergy II	<0.15	0	
53	Parsely	Allergy II	<0.15	0	
54	Cabbage	Allergy II	<0.15	0	
55	Cucumber	Allergy II	<0.15	0	
56	Broccoli	Allergy II	<0.15	0	
57	Cauliflower	Allergy II	<0.15	0	
58	Radish	Allergy II	<0.15	0	
59	Paprika	Allergy II	<0.15	0	
60	Spinach	Allergy II	<0.15	0	
60	Peanut	Allergy I	<0.15	0	

Grain					Responses: 2
No	Name	Panel	IU/mL	Class	
39	Wheat	Allergy I	<0.15	0	
40	Corn	Allergy I	<0.15	0	
41	Rice	Allergy I	0.78	1	██
26	Gluten	Allergy II	1.24	1	██
35	Barley	Allergy II	<0.15	0	
36	Oat	Allergy II	0.27	0	
37	Buckwheat	Allergy II	0.17	0	
38	Millet	Allergy II	<0.15	0	
39	Lentil	Allergy II	<0.15	0	
40	Sweet chestnut	Allergy II	<0.15	0	
41	Linseed (Flax seed)	Allergy II	<0.15	0	

Seafood					Responses: 3
No	Name	Panel	IU/mL	Class	
55	Crab/Shrimp	Allergy I	6.3	2	████
56	Codfish	Allergy I	14.2	2	████
57	Tuna	Allergy I	0.18	0	
58	Salmon	Allergy I	0.22	0	
59	Mackerel	Allergy I	<0.15	0	
29	Blue mussel/ Clam	Allergy II	4.7	2	████
30	Trout	Allergy II	<0.15	0	
31	Herring	Allergy II	<0.15	0	
32	Sardine	Allergy II	0.18	0	
33	Anchovy	Allergy II	0.17	0	
34	Sea bass	Allergy II	<0.15	0	



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ENVIRONMENTAL ALLERGENS

Animal		Responses: 0		
No	Name	Panel	IU/mL	Class
21	Cat Epithelium	Allergy I	<0.15	0
22	Wool, Sheep	Allergy I	<0.15	0
23	Feather Mix	Allergy I	<0.15	0
20	Cattle Epithelium	Allergy II	<0.15	0

Grass		Responses: 2		
No	Name	Panel	IU/mL	Class
17	Bermuda Grass	Allergy I	<0.15	0
18	Orchard/Timothy Grass	Allergy I	2.1	1
19	Ryegrass	Allergy I	<0.15	0
20	Cultivated rye	Allergy I	2.4	1
7	Sweet vernal grass	Allergy II	0.28	0
8	Common reed grass	Allergy II	0.18	0
9	Bent grass	Allergy II	<0.15	0

Insect & Mite		Responses: 3		
No	Name	Panel	IU/mL	Class
30	Flea	Allergy I	<0.15	0
31	Cockroach	Allergy I	<0.15	0
17	Bee venom	Allergy II	79.1	3
18	Fire ant	Allergy II	<0.15	0
19	Mosquito	Allergy II	<0.15	0
21	Silkworm pupa	Allergy II	2.7	1
1	D. pteronyssinus	Allergy I	<0.15	0
2	D. farinae	Allergy I	3.1	1
3	Acarus siro	Allergy I	<0.15	0
4	T. putrescentiae	Allergy I	0.19	0
2	G. domesticus	Allergy II	0.24	0
3	B. tropicalis	Allergy II	<0.15	0

Tree		Responses: 2		
No	Name	Panel	IU/mL	Class
5	Alder/Birch	Allergy I	<0.15	0
6	Hazel	Allergy I	<0.15	0
7	Maple leaf sycamore	Allergy I	<0.15	0
8	Willow/Cottonwood	Allergy I	<0.15	1
9	Oak	Allergy I	<0.15	0
10	White Pine	Allergy I	24.7	2
11	Acacia	Allergy I	<0.15	0
12	White Ash	Allergy I	<0.15	0
10	Japanese cedar	Allergy II	<0.15	0

Mold		Responses: 1		
No	Name	Panel	IU/mL	Class
24	Penicillium notatum	Allergy I	<0.15	0
25	C. herbarum	Allergy I	0.18	0
26	Aspergillus fumigatus	Allergy I	<0.15	0
27	Candida albicans	Allergy I	0.21	0
28	Alternaria alternata	Allergy I	0.21	0
29	M. pachydermatis	Allergy I	2.7	1

Weed		Responses: 1		
No	Name	Panel	IU/mL	Class
13	Common ragweed	Allergy I	<0.15	0
14	Plantain	Allergy I	86.1	3
15	Mugwort	Allergy I	0.18	0
16	Sheep's sorrel	Allergy I	<0.15	0
4	Japanese hop	Allergy II	<0.15	0
11	Ox-eye daisy	Allergy II	<0.15	0
12	Dandelion	Allergy II	<0.15	0
13	Russian thistle	Allergy II	0.28	0
14	Goldenrod	Allergy II	0.18	0
15	Common pigweed	Allergy II	0.18	0

Other		Responses: 0		
No	Name	Panel	IU/mL	Class
1	House dust	Allergy II	<0.15	0
5	CCD	Allergy II	<0.15	0
16	Hevea latex	Allergy II	<0.15	0