CYREX™ Laboratories

2602 S. 24th Street . Phoenix, AZ 85034
Tel 602 759 1245 . Fax 602 759 8331 . www.CyrexLabs.com

PRACTITIONER

ALDEN, MICHAEL
300 North Cedar Street, Ste.E
Summerville, South Carolina 29483

PATIENT

Name: BANAT, MOHAMMED
DOB: 01/28/1978
Gender: M

TEST	RESULT			
Array 10 - Food Immune Reactivity Screen **	**IN RANGE (Normal)**	**EQUIVOCAL***	**OUT OF RANGE**	**REFERENCE (ELISA Index)**
DAIRY and EGGS, Modified				
Egg White, cooked		1.37		0.1-1.6
Egg Yolk, cooked	0.89			0.1-1.7
Goat's Milk			3.77	0.1-1.9
Soft Cheese + Hard Cheese			4.24	0.1-1.7
Yogurt		1.70		0.1-2.0
GRAINS, Raw and Modified				
Rice, white + brown, cooked	0.43			0.1-1.3
Rice Cake	0.57			0.2-1.8
Rice Protein	0.97			0.2-1.7
Rice Endochitinase			2.13	0.2-1.7
Wild Rice, cooked	0.57			0.1-1.3
Wheat + Alpha-Gliadins			2.01	0.2-1.9
BEANS and LEGUMES, Modified				
Black Bean, cooked	0.25			0.3-2.1
Bean Agglutinins	0.92			0.3-1.9
Dark Chocolate + Cocoa	0.52			0.2-1.2
Fava Bean, cooked			2.26	0.3-1.5
Garbanzo Bean, cooked			2.84	0.2-1.8
Kidney Bean, cooked	0.49			0.3-1.5
Lentil, cooked		1.79		0.3-2.0
Lentil Lectin	0.91			0.2-1.9
Lima Bean, cooked	0.57			0.1-1.8
Pinto Bean, cooked	0.35			0.4-2.4
Soybean Agglutinin	0.80			0.1-1.7
Soybean Oleosin + Aquaporin	0.82			0.2-1.8
Soy Sauce, gluten-free	1.06			0.2-1.9

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Mark G. Kartub, M.D., Medical Director

ACCESSION #: 19-110118   DATE COLLECTED: 7/18/2019
REQUISITION #: T07190941   DATE RECEIVED: 7/20/2019
SAMPLE TYPE: Serum   DATE OF REPORT: 8/22/2019
DOCTOR / PATIENT ID: ECFM
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Item	Normal	Equivocal	Out of Range	Reference Range
Tofu		1.08		0.2-1.4
NUTS and SEEDS, Raw and Modified				
Almond	0.63			0.2-1.8
Almond, roasted	0.25			0.2-2.0
Brazil Nut, raw + roasted	0.59			0.1-1.8
Cashew	0.29			0.2-1.5
Cashew, roasted	0.43			0.2-2.3
Cashew Vicilin	0.67			0.3-1.7
Chia Seed			2.02	0.2-1.7
Flax Seed	0.48			0.1-1.3
Hazelnut, raw + roasted		1.46		0.1-1.7
Macadamia Nut, raw + roasted			2.57	0.3-2.3
Mustard Seed	1.06			0.4-1.5
Pecan, raw + roasted		1.41		0.3-1.5
Peanut, roasted	0.45			0.2-1.4
Peanut Butter	0.74			0.2-1.9
Peanut Agglutinin	1.04			0.3-1.9
Peanut Oleosin	0.78			0.3-1.8
Pistachio, raw + roasted	0.72			0.4-2.0
Pumpkin Seeds, roasted	1.04			0.2-1.6
Sesame Albumin		1.21		0.2-1.3
Sesame Oleosin	0.45			0.2-1.6
Sunflower Seeds, roasted	0.47			0.2-1.5
Walnut	0.92			0.3-2.0
VEGETABLES, Raw and Modified				
Artichoke, cooked	0.79			0.1-2.7
Asparagus	0.89			0.3-2.1
Asparagus, cooked	0.62			0.1-2.2
Beet, cooked	0.87			0.1-1.5
Bell Pepper	0.92			0.1-1.8
Broccoli	0.47			0.1-1.5

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PRACTITIONER	PATIENT
ALDEN, MICHAEL 300 North Cedar Street, Ste.E Summerville, South Carolina 29483	**Name:** **BANAT, MOHAMMED** **DOB:** 01/28/1978 **Gender:** M

Food				Reference Range
Broccoli, cooked	0.40			0.1-2.0
Brussels Sprouts, cooked	0.33			0.1-3.0
Cabbage, red + green	0.50			0.1-2.5
Cabbage, red + green, cooked	0.56			0.1-2.5
Canola Oleosin	0.59			0.1-1.9
Carrot	0.77			0.1-2.7
Carrot, cooked	0.34			0.1-2.2
Cauliflower, cooked	0.39			0.1-2.2
Celery	0.66			0.1-2.3
Chili Pepper	1.19			0.1-1.9
Corn + Aquaporin, cooked	0.45			0.1-1.8
Popped Corn			2.62	0.1-1.9
Corn Oleosin	0.24			0.1-1.4
Cucumber, pickled	0.40			0.1-2.6
Eggplant, cooked	1.12			0.1-2.1
Garlic	0.26			0.1-2.2
Garlic, cooked	0.84			0.1-1.9
Green Bean, cooked	0.46			0.1-1.5
Lettuce	0.40			0.1-1.5
Mushroom, raw + cooked	0.56			0.1-1.6
Okra, cooked	0.25			0.1-1.5
Olive, green + black, pickled	0.95			0.1-1.7
Onion + Scallion	0.69			0.1-1.7
Onion + Scallion, cooked	0.18			0.1-1.5
Pea, cooked			2.01	0.1-1.5
Pea Protein			2.92	0.1-2.3
Pea Lectin	1.25			0.1-1.7
Potato, white, cooked (baked)	0.23			0.1-1.8
Potato, white, cooked (fried)	0.77			0.1-1.6
Pumpkin + Squash, cooked		1.02		0.1-1.3
Radish	0.81			0.1-1.7

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	Green	Yellow	Pink	Reference
Safflower + Sunflower Oleosin	0.64			0.1-1.5
Seaweed	0.77			0.1-1.2
Spinach + Aquaporin		1.15		0.1-1.5
Tomato + Aquaporin	0.84			0.2-2.2
Tomato Paste	0.56			0.2-2.1
Yam + Sweet Potato, cooked	0.71			0.3-1.9
Zucchini, cooked	0.39			0.3-1.9
FRUIT, Raw and Modified				
Apple	0.79			0.2-1.5
Apple Cider	0.69			0.3-1.3
Apricot	1.69			0.2-2.8
Avocado	1.01			0.6-2.5
Banana	0.23			0.1-2.3
Banana, cooked	0.52			0.2-2.8
Latex Hevein	0.33			0.3-2.0
Blueberry		1.26		0.1-1.6
Cantaloupe + Honeydew Melon	0.75			0.1-1.2
Cherry		1.27		0.2-1.4
Coconut, meat + water	0.87			0.2-2.0
Cranberry	1.18			0.3-2.4
Date	0.66			0.2-1.4
Fig		1.88		0.2-2.2
Grape, red + green	0.46			0.2-1.0
Red Wine	0.82			0.1-2.3
White Wine	1.43			0.1-2.6
Grapefruit	0.73			0.2-1.9
Kiwi		1.68		0.2-1.7
Lemon + Lime	0.36			0.2-1.3
Mango	0.35			0.2-1.5
Orange		1.29		0.2-1.7
Orange Juice	0.53			0.2-1.8

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Item	Green	Yellow	Pink	Range
Papaya	1.13			0.2-1.7
Peach + Nectarine	1.34			0.2-2.0
Pear	0.41			0.2-2.6
Pineapple	0.36			0.1-1.9
Pineapple Bromelain	0.59			0.2-2.6
Plum	0.61			0.3-2.2
Pomegranate	1.74			0.4-2.2
Strawberry	0.40			0.3-2.3
Watermelon	0.74			0.2-1.8
FISH and SEAFOOD, Raw and Modified				
Cod, cooked	1.05			0.2-1.8
Halibut, cooked	0.99			0.1-1.6
Mackerel, cooked	0.56			0.2-2.0
Red Snapper, cooked	0.60			0.1-1.5
Salmon	0.72			0.2-2.3
Salmon, cooked	0.63			0.2-2.4
Sardine + Anchovy, cooked	0.52			0.3-2.9
Sea Bass, cooked	0.46			0.2-2.8
Tilapia, cooked	0.71			0.1-1.8
Trout, cooked	0.50			0.1-2.4
Tuna	0.39			0.1-2.7
Tuna, cooked	0.48			0.1-1.3
Whitefish, cooked	0.54			0.1-1.4
Crab + Lobster, cooked	1.14			0.2-2.1
Imitation Crab, cooked	0.79			0.1-1.7
Clam, cooked	1.29			0.1-1.9
Oyster, cooked		1.48		0.1-1.6
Scallops, cooked	1.14			0.1-2.0
Squid (Calamari), cooked	0.66			0.1-2.0
Shrimp, cooked	0.66			0.1-2.1
Shrimp Tropomyosin	0.65			0.1-1.6

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Name: **BANAT, MOHAMMED**
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	Value			Reference
Parvalbumin	1.06			0.1-1.7
MEAT, Modified				
Beef, cooked medium	0.63			0.3-1.9
Chicken, cooked	0.56			0.2-1.5
Lamb, cooked	0.57			0.1-1.3
Pork, cooked	0.72			0.1-2.2
Turkey, cooked	0.19			0.1-1.3
Gelatin	0.86			0.1-1.3
Meat Glue	0.69			0.1-1.3
HERBS, Raw				
Basil	0.87			0.2-1.8
Cilantro	0.77			0.1-1.5
Cumin	1.30			0.2-2.3
Dill	0.72			0.3-1.7
Mint		1.75		0.3-2.1
Oregano	0.49			0.4-2.6
Parsley	0.48			0.1-1.3
Rosemary	0.51			0.3-2.2
Thyme	1.03			0.4-1.8
SPICES, Raw				
Cinnamon	0.47			0.3-1.7
Clove	0.44			0.4-1.8
Ginger	0.46			0.1-2.5
Nutmeg	1.33			0.2-1.9
Paprika	1.13			0.2-2.1
Turmeric (Curcumin)	0.64			0.1-1.7
Vanilla	0.41			0.1-2.4
GUMS				
Beta-Glucan		1.00		0.1-1.3
Carrageenan	0.76			0.2-2.0
Gum Guar	0.77			0.2-2.4

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Analyte	Green	Yellow	Pink	Reference Range
Gum Tragacanth	0.25			0.1-1.4
Locust Bean Gum			1.41	0.2-1.4
Mastic Gum + Gum Arabic	0.49			0.1-1.1
Xanthan Gum	0.69			0.1-1.7
BREWED BEVERAGES and ADDITIVES				
Coffee Bean Protein, brewed	0.88			0.2-1.8
Black Tea, brewed	0.58			0.3-1.6
Green Tea, brewed	0.76			0.3-1.8
Honey, raw +processed		1.03		0.1-1.3
Food Coloring	0.58			0.2-1.8

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