

TEST CHANGE

Allergens, Food, Extended Panel IgG

2007213, G FOOD PAN

Specimen Requirements:

Patient Preparation:

Collect: <u>Plain red or serum</u> separator tube (SST)).

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection.

Transfer 0.5 mL serum to an ARUP <u>standard transport</u> <u>tube.Standard Transport Tube.</u> (Min: 0.<u>252</u> mL). <u>Refer to</u>

Effective Date: July 21, 2025

"Allergen Specimen Collection Instructions" at

www.aruplab.com/testing/resources/specimen./allergen)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Hemolyzed, icteric, or lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2

weeks; Frozen: 1 year

Methodology: Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay

Performed: Sun

Reported: 1-8 days

Note: The units of measure mcg/mL and mgA/L are interchangeable.

1 mg/L = 1000 mcg/1000 mL

CPT Codes: 86001 x19

New York DOH Approval Status: Specimens from New York clients will be sent out to a New

York DOH approved laboratory, if possible.

Interpretive Data:

Values less than 2.00 mcg/mL represent absent or undetectable levels of allergen-specific IgG antibody.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Reference Interval:



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Test Number	Component	Reference Interval
0097636	Allergen, Food, Wheat IgG	Less than 60.20 mcg/mL
0097641	Allergen, Food, Potato White IgG	Less than 6.09 mcg/mL
0097642	Allergen, Food, Rye IgG	Less than 26.71 mcg/mL
0097643	Allergen, Food, Soybean IgG	Less than 5.30 mcg/mL
0097644	Allergen, Food, Tomato IgG	Less than 7.20 mcg/mL
0097647	Allergen, Food, Orange IgG	Less than 8.65 mcg/mL
0097648	Allergen, Food, Peanut IgG	Less than 6.80 mcg/mL
0097649	Allergen, Food, Pork IgG	Less than 7.92 mcg/mL
0097651	Allergen, Food, Lettuce IgG	Less than 11.31 mcg/mL
0097652	Allergen, Food, Malt IgG	Less than 22.31 mcg/mL
0097653	Allergen, Food, Casein (Cow's Milk) IgG	Less than 38.70 mcg/mL.
0097654	Allergen, Food, Oat IgG	Less than 13.30 mcg/mL
0097656	Allergen, Food, Chicken IgG	Less than 6.25 mcg/mL
0097657	Allergen, Food, Chocolate IgG	Less than 20.41 mcg/mL
0097658	Allergen, Food, Corn IgG	Less than 10.50 mcg/mL
0097659	Allergen, Food, Egg White IgG	Less than 15.70 mcg/mL
0097706	Allergen, Food, Baker's Yeast IgG	Less than 11.41 mcg/mL
0097707	Allergen, Food, Barley IgG	Less than 20.31 mcg/mL
0097708	Allergen, Food, Beef IgG	Less than 22.01 mcg/mL