500 Chipeta Way, Salt Lake City, Utah 84108-1221 phone: 801-583-2787, toll free: 800-522-2787 Tracy I. George, MD, Chief Medical Officer

Patient Age/Gender: 33 years Male

Specimen Collected: 19-May-21 16:25

Allergen, Food, Alpha-Gal, IgE | Received: 19-May-21 16:25 | Report/Verified: 19-May-21 16:35 | Procedure | Result | Units | Reference Interval

Allergen, Food, Alpha- 99.99 H 11 kU/L <=0.09

Gal, IgE

RAST, Immunocap Score | Received: 19-May-21 16:25 | Report/Verified: 19-May-21 16:35

Procedure Result Units Reference Interval

Allergen, Interp, See Note 12

Immunocap Score IgE

## Test Information

i1: Allergen, Food, Alpha-Gal, IgE

Interpretive Data: Allergen, Food, Alpha-Gal, IgE

Allergen results of 0.10-0.34 kU/L are intended for specialist use as the clinical relevance is undetermined. Even though increasing ranges are reflective of increasing concentrations of allergen-specific IgE, these concentrations may not correlate with the degree of clinical response or skin testing results when challenged with a specific allergen. The correlation of allergy laboratory results with clinical history and in vivo reactivity to specific allergens is essential. A negative test may not rule out clinical allergy or even anaphylaxis.

i2: Allergen, Interp, Immunocap Score IgE
REFERENCE INTERVAL: Allergen, Interpretation

Less than 0.10 kU/L.....Class 0.....No significant level detected 0.10-0.34 kU/L.......Class 0/1...Clinical relevance undetermined 0.35-0.70 kU/L........Class 1.....Low 0.71-3.50 kU/L.........Class 2.....Moderate

3.51-17.50 kU/L..........Class 3.....High

17.51-50.00 kU/L......Class 4.....Very High 50.01-100.00 kU/L......Class 5.....Very High

Greater than 100.00kU/L..Class 6.....Very High

Allergen results of 0.10-0.34 kU/L are intended for specialist use as the clinical relevance is undetermined. Even though increasing ranges are reflective of increasing concentrations of allergen-specific IgE, these concentrations may not correlate with the degree of clinical response or skin testing results when challenged with a specific allergen. The correlation of allergy laboratory results with clinical history and in vivo reactivity to specific allergens is essential. A negative test may not rule out clinical allergy or even anaphylaxis.

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\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

**ARUP Laboratories** 

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

**ARUP Accession:** 21-139-900165 **Report Request ID:** 14813614

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