



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 35 Y

Allergy Testing - Panels

Collected: 12/05/2023 09:03 Received: 12/05/2023 09:03

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Contains data for Hazelnut IgE Component Panel tests (Cor a 1, 8, 9, 14).

Sensitization to Cor a 9 and Cor a 14 may indicate an increased risk of systemic allergic response upon exposure to hazelnut. Patients may be allergic to peanuts and other tree nuts (walnut and Brazil nut). Sensitization to Cor a 1 alone is typically associated with local reactions. Cor a 1 may be associated with cross-reactivity and sensitization to birch pollen. Sensitization to Cor a 8 is associated with systemic allergic reactions or local oral symptoms as well as symptoms to other lipid transfer protein containing food such as peach, lettuce, peanut, walnut, and cherry. Reactivity to whole hazelnut without reactivity to hazelnut components may be explained by sensitization to other hazelnut storage proteins, cross reactivity with pollen proteins, or cross-reactive carbohydrates.

Allergy Interpretation See Below WMRL

Table mapping CLASS (0-6) to kU/L ranges and Level of Allergen (Specific IgE Antibody) descriptions.

Reported Date: 12/05/2023 09:04 HZLCP

Performing Site:

WMRL: WARDE MEDICAL LABORATORY 300 West Textile Road Ann Arbor MI 48108

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED