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**Lab Dept:** Chemistry

**Test Name:** CASHEW COMPONENT Ana o 3

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***General Information***

**Lab Order Codes:** CCAO3

**Synonyms:** N/A

**CPT Codes:** 86008 - Allergen specific IgE; quantitative or semiquantitative, recombinant or purified component, each

**Test Includes:** Cashew component Ana o3 reported in kU/L.

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***Logistics***

**Test indications:** Detect allergen specific-IgE.

**Lab Testing Sections:** Chemistry

**Phone Numbers:** MIN Lab: 612-813-6280

STP Lab: 651-220-6550

**Test Availability:** Daily, 24 hours

**Turnaround Time:** 1 - 2 days, performed Monday - Friday

**Special Instructions:** N/A

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***Specimen***

**Specimen Type:** Blood

**Container:** SST Tube (Gold, marble or Red)

**Draw Volume:** 1.0 mL blood

**Processed Volume:** 0.3 mL serum

**Collection:** Routine blood collection

**Special Processing:** Lab Staff: Centrifuge specimen, remove serum aliquot into plastic tube.  
Store at refrigerated temperatures for up to 1 week.

**Patient Preparation:** None

**Sample Rejection:** Mislabeled, Unlabeled, Gross Hemolysis, Icterus and/or Lipemic specimens

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***Interpretive***

**Reference Range:** Cashew Components Ranges:  
kUA/L: Interpretation:  
<0.1 \*Absent  
0.1 – 0.34 Equivocal/Low  
0.35 – 0.69 Low  
0.70 – 3.49 Medium  
3.50 – 17.49 High  
17.50 – 49.99 Very High  
50.00 – 100.00 Very High  
>100.00 Very High

**Critical Values:** N/A

**Limitations:** N/A

**Methodology:** ImmunoCAP FEIA

**References:** [Thermofisher Scientific Allergen Encyclopedia](#) (August 2024)