

Reporting Title: Nuts Allergen Profile**Performing Location:** Rochester**Ordering Guidance:**

For a listing of allergens available for testing, see Allergens - Immunoglobulin E (IgE) Antibodies.

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL for every 5 allergens requested

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Specimen Minimum Volume:

For 1 allergen: 0.3 mL

For more than 1 allergen: (0.05 mL x number of allergens) + 0.25 mL deadspace

Forms:

If not ordering electronically, complete, print, and send an Allergen Test Request (T236) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	90 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
ALM	Almond, IgE Also used by tests: ALM	Numeric	kU/L	6019-4
SESA	Sesame Seed, IgE Also used by tests: SESA	Numeric	kU/L	6242-2
PEAN	Peanut, IgE Also used by tests: PEAN	Numeric	kU/L	6206-7

Result ID	Reporting Name	Type	Unit	LOINC®
PEC	Pecan-Food, IgE Also used by tests: PEC	Numeric	kU/L	6208-3
CCNT	Coconut, IgE Also used by tests: CCNT	Numeric	kU/L	6081-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
ALM	Almond, IgE			Yes	Yes
SESA	Sesame Seed, IgE			Yes	Yes
PEAN	Peanut, IgE			Yes	Yes
PEC	Pecan-Food, IgE			Yes	Yes
CCNT	Coconut, IgE			Yes	Yes

CPT Code Information:

86003 x 5

Reference Values:

Class	IgE kU/L	Interpretation
0	<0.10	Negative
0/1	0.10-0.34	Borderline/Equivocal
1	0.35-0.69	Equivocal
2	0.70-3.49	Positive
3	3.50-17.4	Positive
4	17.5-49.9	Strongly positive

5	50.0-99.9	Strongly positive
6	> or =100	Strongly positive

Reference values apply to all ages.