

**0050150 Complement Component 3**

**C3**

**Specimen Required:** Collect: Serum separator tube, Plasma separator tube, Green (Lithium heparin)

Specimen Preparation: Allow specimen to clot at room temperature. Separate from cells ASAP or within 2 hours of collection.

Transfer 0.5 mL serum to an ARUP Standard Transport Tube and freeze. (Min: 0.3 mL)

Storage/Transport Temperature: Frozen.

Unacceptable Conditions: Specimens left to clot at refrigerated temperature. Specimens exposed to repeated freeze/thaw cycles.

Stability (collection to initiation of testing): Ambient: 4 days; Refrigerated: 8 days; Frozen: 2 weeks

**Reference Interval:** Effective February 22, 2022

0-30 days: 59-121 mg/dL	7-8 months: 78-173 mg/dL
1 month: 55-129 mg/dL	9-11 months: 76-187 mg/dL
2 months: 61-155 mg/dL	1 year: 87-181 mg/dL
3 months: 67-136 mg/dL	2 years: 84-177 mg/dL
4 months: 65-182 mg/dL	3-4 years: 80-178 mg/dL
5 months: 67-174 mg/dL	5-11 years: 80-160 mg/dL
6 months: 77-179 mg/dL	12-17 years: 82-163 mg/dL
	18 years and older: 90-180 mg/dL