


Complement C3, Serum

Order Name: **C3**
Test Number: 5000300
Revision Date: 02/26/2018

| TEST NAME | METHODOLOGY | LOINC CODE |
|----------------------|-------------------------------|------------|
| Complement C3, Serum | <u>Turbidometric</u> | 4485-9 |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|--|---------------|----------------------------------|------------------------|
| Specimen | Specimen Volume (mL) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 1.5 mL (1 mL) | Serum | Clot Activator SST | Refrigerated or Frozen |
| Alternate 1 | 1.5 mL (1 mL) | Serum | Clot Activator (Red Top, No-Gel) | Refrigerated or Frozen |
| Instructions | <p>Separate serum from cells within one hour of collection.</p> <p>Stability: Room Temperature N/A, Refrigerated 7 days, Frozen 8 days.</p> <p>If ordering C3 with CH50, Please Collect a Red No-Gel Clot tube, freeze two separate individual aliquots for C3 and CH50. (avoid repeated freeze/thaw cycles).</p> | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Testing Schedule | Mon - Sat |
| Expected TAT | 3 Days |
| Clinical Use | Low levels may occur during infections, exacerbation of SLE and glomerulonephritis. Undetectable level suggests C3 deficiency. |
| CPT Code(s) | 86160 |
| Service Provided By |  labcorp Oklahoma, Inc. |