

**Complement C3 and C4**

Order Name: **C3/C4**  
 Test Number: 5002000  
 Revision Date: 02/26/2018

TEST NAME	METHODOLOGY	LOINC CODE
Complement C3, Serum	Turbidometric	4485-9
Complement C4, Serum	Turbidometric	4498-2

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>3 mL (1)</b>	<b>Serum</b>	<b>Clot Activator SST</b>	<b>Refrigerated or Frozen</b>
Alternate 1	<b>3 mL (1)</b>	<b>Serum</b>	<b>Clot Activator (Red Top, No-Gel)</b>	<b>Refrigerated or Frozen</b>
Instructions	<b>Separate serum from cells within one hour of collection.</b> Stability: Room Temperature N/A, Refrigerated 7 days, Frozen 8 days. <b>If ordering C3/C4 with CH50, Please Collect a Red No-Gel Clot tube, freeze two separate individual aliquots for C3/C4 and CH50.</b> (avoid repeated freeze/thaw cycles).			

**GENERAL INFORMATION**

Testing Schedule	Mon - Sat
Expected TAT	3 Days
Clinical Use	Low levels of C3 and/or C4 may occur during infections, exacerbation of SLE, glomerulonephritis and immune complex disease.
CPT Code(s)	86160X2
Service Provided By	 <b>labcorp</b> Oklahoma, Inc.