

## HOTLINE: Effective February 22, 2022

## 0050155 Complement Component 4

**C4** 

 $\textbf{Specimen Required: } \underline{\textbf{Collect:}} \ \textbf{Serum separator tube.} \ \textbf{Also acceptable: Lavender (EDTA), pink (K$_2$EDTA), or $\underbrace{\textbf{green (lithium heparin)}}.$ 

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

and freeze. Transport 0.5 mL serum. (Min: 0.3 mL)

Storage/Transport Temperature: Frozen.

<u>Unacceptable Conditions:</u> Specimens left to clot at refrigerated temperature. Specimens exposed to repeated freeze/thaw cycles. <u>Stability (collection to initiation of testing):</u> Ambient: 48 hours; Refrigerated: 8 days; Frozen: 3 months (avoid repeated freeze/thaw

cvcles)