Optimum Volume Guide BD Vacutainer

Optimum volume is denoted by interruption of color line on left side of manufacturer’s label or the dark blue square on the left side color line. Blue Na Citrate tubes (coagulation have a line etched into the tube for both 2.7 and 1.8 tubes.

Acceptable Blood Collection Volume

A CMS regulation requires the optimum volume in the collection tubes as stated on the manufacturer’s label. There is an allowable ± 10% variation. For example, a 3.0 ml Lavender top collection tube has an acceptable variation of 2.7 – 3.3 ml.