

Tube Drawing Order

TUBES	MIX BY INVERTING	UNDER FILLING
BLOOD CULTURE	NONE	DECREASED BACTERIAL RECOVERY
CITRATE	3 - 4 TIMES	ERRORS IN COAGULATION RESULTS
SERUM GEL SEPARATOR	5 TIMES	POOR BARRIER, INSUFFICIENT SAMPLE
PLAIN SERUM	5 TIMES	INSUFFICIENT SAMPLE
HEPARIN	8 - 10 TIMES	ERRORS IN RESULTS DUE TO EXCESSIVE HEPARIN
EDTA	8 - 10 TIMES	ERRORS IN HEMATOCRITS AND PLATELET COUNT CHANGES IN RBC SIZE AND SHAPE
FLUORIDE	8 - 10 TIMES	INSUFFICIENT SAMPLE