





TECHNICAL BULLETIN

mLabs[®] Assay Collection Tube Usage

<u>TEST</u>	<u>D-Dimer</u>	<u>BNP</u>	<u>TnI</u>	<u>NT-proBNP</u>	<u>PCT</u>	<u>Cardiac Panel 3 (TnI/CK-Mb/Myo)</u>
Anticoagulant Tubes utilized for mLabs[®] assay collection	Sodium Citrate (Light Blue Top Tube) 	K2-EDTA (Lavender Top Tube) 	K2-EDTA (Lavender Top Tube) 	K2-EDTA (Lavender Top Tube) 	K2-EDTA (whole blood) or Lithium Heparin (Lavender Top Tube) (Green Top Tube) 	K2-EDTA (Lavender Top Tube) 
Sample Type	Whole Blood, Plasma	Whole Blood, Plasma	Whole Blood, Plasma, Serum* *(no anticoagulant)	Whole Blood, Plasma, Serum* *(no anticoagulant)	Whole Blood, Plasma, Serum* * (Green Top Only) *(no anticoagulant)	Whole Blood, Plasma, Serum* *(no anticoagulant)
Volume	250µl	250µl	250µl	250µl	250µl	250µl
Time to Result After Loading with Inside. OUTSIDE MAX	4~10min 10 min maximum after outside mode sample	4~10min 10 min maximum after outside mode sample	4~10min 10 min maximum after outside mode sample	4~10min 10 min maximum after outside mode sample	4~10min 10 min maximum after outside mode sample	4~10min 10 min maximum after outside mode sample
Stability after Loading	Maximum 30min	Maximum 30min	Maximum 30min	Maximum 30min	Maximum 30min	Maximum 30min