



DISCOVERY

L I F E S C I E N C E S

Science at your Service.™

Standard Processing of Whole Blood to Plasma or Serum

Parameters:

- **Storage Temperature** - -80 °C
- **Final Product Volume** - 1.0mL
- **Final Product Vial** - 1.0mL Matrix cryovial (Thermo Fisher catalog number 3740)

Procedure:

1. Spin whole blood tubes at 2000xg for 15 minutes at 4°C.
 - a. Set acceleration = 20% of centrifuge maximum
 - b. Deceleration = 20% of centrifuge maximum
2. Aseptically pipette 500µL of plasma or serum into a labeled 1.0mL Matrix cryovial.
3. Store aliquots at -80°C until shipment.