



Sample Collection and Shipping Checklist

Sample Collection, Labeling, and Storage

- Collect a first morning sample from a fasting patient, after the 8-12 hours fast. If that is not possible, avoid iron rich meals and iron supplements before the lab visit.
- Sample type: **Hepcidin test:** serum or Li-Heparin plasma or EDTA plasma. **Erythroferrone test:** serum only.
- Sample volume: 0.5 mL (0.25 mL acceptable for pediatric specimens)
- Transport tube: polypropylene tube, preferably screw cap. Do not use polystyrene tubes.
- Transport tube label must contain the following and must match the information on the Laboratory Requisition Form:
 - Patient's full name
 - Date of birth
 - Collection date/time
- If the sample will ship the same day as collection (Monday - Thursday), store at 2-8°C. If unable to ship the sample the same day as collection, freeze at -20°C until shipment.
- Complete the Laboratory Requisition Form and Client Registration Form (if a first-time client).

Shipping

IntrinsicDx does not accept shipments on weekends or federal holidays.

- Place the sample into a specimen transport bag. Include Laboratory Requisition Form and Client Registration Form (first time clients) in the outer bag pocket.
- Place the specimen bag in a leak proof container, either between frozen ice packs or on dry ice. Note: It is highly recommended Erythroferrone samples be shipped on dry ice to prevent thawing
- Ship Monday - Thursday (either **FedEx: Priority Overnight** or **UPS: Next day Air**) to:

IntrinsicDx
 505 Coast Boulevard South, Suite 408
 La Jolla, CA 92037
 Phone: 844-779-7744

Billing

The cost is \$150/test. *Please enter billing information on the Laboratory Requisition Form.*

Sample Rejection Criteria

- Grossly hemolyzed, icteric or lipemic sample
- Insufficient sample volume
- Sample received warm to the touch, as frozen whole blood, or damaged in transport
- Sample label does not match the Requisition Form with at least two unique identifiers