

Provider Guide



Elemental Analysis #3528

Not Available in New York



Medications may impact results. Discontinuation is at the discretion of the physician.

BEFORE YOU BEGIN

Ordering Physicians

Visit gdx.net/mygdx to order and activate this test using the activation number on the included label card.

STEP 1

Help Patients Plan for Collection

Ship Monday thru Friday and avoid US holidays which may cause delays. Review full clinical guidelines at gdx.net/tests/prep.

4 Days before Collection

Discontinuing medications is at the discretion of the physician. Valproic acid, acetaminophen, and berberine HCl can interfere with select analytes.

Night Before Collection

Patient should fast overnight. Water is okay.

STEP 2

Specimen Collection

1. Write patient's **date of birth** (DOB) and the **date of collection** on the labels provided. Attach a completed label to the **tube** being returned to the lab.








The Na-EDTA blue-top tube, Na Heparin blue-top tube, and K2-EDTA blue-top tube are interchangeable for this specimen collection pack. These are **trace mineral tubes**, not standard tubes.

Blood Draw and Processing

1. **Clean the skin** thoroughly with isopropyl alcohol before venipuncture, and **use only stainless steel needles**.
2. **Draw blood**.
3. **Process blood** using bench chart. Processing must be completed within **45 minutes** of blood collection.

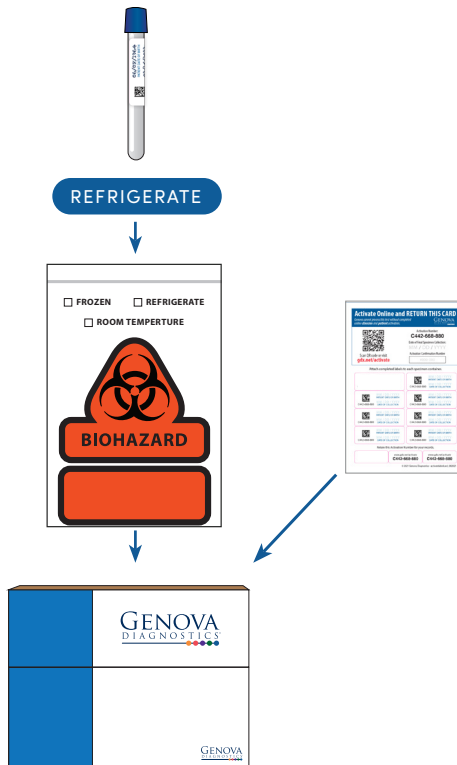
Bench Chart

TUBES	PROCESS	LABEL AND RETURN
 <p>Na-EDTA, K2-EDTA, or Na Heparin Blue-top Tube</p>	 <p>Gently invert 10-15 times</p>	   REFRIGERATE

STEP 3

Return Collection Pack

1. Confirm that the tube has a **completed label attached** with **date of birth** and the **date of collection**. Place the biohazard bag with **refrigerated tube** inside the **box**.
2. Retain a copy of the **activation number** for future reference **using one of the three labels provided on the bottom of the activation label card**.
3. Visit **gdx.net/mygdx** to enter the date of the final collection and receive the **confirmation code**. Write the date of collection and the confirmation code on the **activation label card**. Place the **activation card inside** the box.
4. **Close the cardboard box** and **place** inside the **FedEx shipping bag**. Follow the shipping instructions provided.



Additional resources are available online at **gdx.net/tests/prep**.