24 Hour Urine Collection

Acid Bottle - 5-HIAA
(5-Hydroxyindoleacetic Acid)

Alfred Pathology Service

This test requires full day (24 hour) urine collections. Your doctor may have asked you for more than one sample. This means that you need to make collections on different days.

Equipment provided for this test
24 hour urine (ACID BOTTLE)

CAUTION: This bottle contains acid.
DO NOT discard the acid in the bottle.
Read WARNING label on bottle
Close the bottle after each collection by screwing the lid on TIGHTLY, ensuring it is STRAIGHT.

Prior to commencing this test
For one day prior to and during the collection, it is preferred to avoid consuming the following foods (or their juices) as they may falsely elevate 5-HIAA levels:

- Avocado
- Banana
- Kiwifruit
- Eggplant
- Pineapple
- Grapes
- Fig
- Plum
- Tomato
- Chocolate
- Nuts

Apply ID labels if provided or write your full name (first, middle & surname), date of birth on the bottle.

Collection Instructions

Day 1 on waking:
1. Empty your bladder into the toilet and discard.
2. Write the date and time on the bottle. This is the start of the urine collection.
3. Collect all urine for the day and night (including while you are out of house)

Day 2 on waking: (approximately 24 hours from start time)
1. Empty your bladder into the bottle - this is the end of the collection

Specimens will not be accepted if not collected in appropriate (pathology provided) container.

If there is a problem during the collection, a replacement container (kit) can be provided.