

 <b>First Clinic</b> Ospedale San Raffaele	<b>PREPARATION: 24-HOUR URINE COLLECTION</b> <b>OXALATE DOSAGE - CATECHOLAMINES - DOPAMINE</b> <b>5-HYDROXYINDOLACETIC ACID</b>	cod. S 38 date 11/04/2024 rev. 9
--	---	--

*Dear Sir/Madam,*

*Please be advised that it is important to follow the instructions below to perform one or more of the indicated tests.*

### PREPARATION FOR COLLECTION

- o Use a special 24-hour urine collection container available at the pharmacy.
- o Pick up the preservative from the Sampling Room to be placed in the container.
- o When collecting, keep the container in the refrigerator and avoid exposing it to light.

#### Warnings

The preservative contains HCL 6N.

- o Do not leave the container within the reach of children.
  - o Do not breathe dust/fume/gas/mist/vapors/aerosols.
  - o In case of skin contact, remove any contaminated clothing and wash thoroughly with water.
  - o Store only in original packaging, as it can be corrosive to metals.
  - o In case of contact with the eyes, wash thoroughly with water, remove, if easy, any contact lenses, continue rinsing, and contact the nearest emergency room.
  - o Do not ingest. In case of accidental ingestion, contact the nearest emergency room.
- In case of access to the emergency room, bring this preparation with you and show it to the medical staff.

### 24-HOUR URINE COLLECTION

1. Place the preservative inside the collection container.
2. Discard the first morning urine.
3. Start collection at 7:00 a.m., collect all subsequent urine in the container including the following morning one (also at 7:00 a.m. at end of collection).

### SAMPLE DELIVERY

The container with the collected urine must be delivered during the opening hours of the Sampling Room.

Compiled by	Verified by	Approved by
Laboratory Director Dr. Laura Soldini	Quality Assurance Safety Environment Dr. Stefania Fazzone	Health Management Dr. Gabriele Pellicciotta