

## Complete and fractionated urinary catecholamines

# In the two days prior to collection of urine and during the time of urine collection (24 hours), please follow this diet

Observe a diet free of the following foods: alcohol, pineapple, bananas, coffee, tea, cocoa, vanilla, citrus fruits and dried fruits.

In case of drug therapies, consult your doctor first in order to rule out any interference on the dosage.

#### Collection of urine in 24 hours mode with HYDROCHLORIC ACID

Collect urine in 24 hours in a bottle containing hydrochloric acid that you will have given at the clinic before the test (container provided by the laboratory). If you cannot get the container at the clinics, contact a pharmacy by specifying to add to an empty container of about 2 liters 40 ml of hydrochloric acid at 25%.

Collect the urine as follows:

- Collect urine in the morning, emptying the bladder and taking away the excreted urine.
- Take note of the time.
- During the next 24 hours, collect all the urine emitted. In the time lapse between urinations, keep the container in the refrigerator.
- The urine output at each urination must be collected and poured into the vessel containing acid; such a container must be used as supplied, without washing nor emptying it.

#### DO NOT URINATE INTO THE CONTAINER DIRECTLY

The collection must end the next morning at the same time it started in considering also the last time of collection. **Example**: at 7:00 am empty the bladder taking away the urine; then collect all urine, including those of 7:00 the next morning. The recipients will therefore contain, at the expiration of 24 hours, the entire amount emitted during the day (morning, afternoon, evening and night).

- If given within 48 hours, the sample with acid can be kept at a temperature between  $2 8^{\circ}$ C.
- Send all the urine collection to the clinic with this statement completed and signed.

SURNAME		NAME	
BIRTH	Weight (Kg)	Height (cm)	
Quantity (volume) of urine (mL)			

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### **HYDROCHLORIC ACID INFORMATION**

#### **Risks**

- > Causes burns and damages the eyes
- > Irritating to the respiratory system.
- > Can corrode metals

#### First aid

- > **Inhalation:** if the subject is unconsciousness, take the patient into fresh air, in a stable position on one side. Call a doctor.
- > **Skin contact:** wash off with plenty of water. Immediately remove contaminated clothing. Call a doctor.
- **Eye contact:** Rinse thoroughly with water. Call an ophthalmologist.
- > After swallowing: make victim drink water (two glasses at least), avoid vomiting (risk of perforation). Call a doctor immediately

IF NEEDED, PLEASE CONTACT THE MILAN POISON CENTRE +39 02 66 10 10 29

The undersigned (name a	and surname)	declare having
followed the instructions	in this disclosure.	
Date/	Signature	