

TECO®
Urine Stabilizing Tubes

**Human Urine Stabilizing
Buffer - 98 Tubes x 0.8 ml**

Instructions for Use
For Research Use Only

Instructions for Use

The TECO® human Urine Stabilizing Buffer is a solution designed to preserve urinary proteins. It is recommended that human urine is diluted in the urine stabilizing buffer prior to storage.

For example: human urine must be diluted with stabilizing buffer if being assayed by TECO® Human Alpha GST.

Reagents and Materials Supplied

1. Protein containing solution with added stabilizers and ProClin TM 950 as well as Bronidox L as preservatives:
98 tubes each 0.8 ml. READY TO USE
2. Instructions for use

Stability and storage

Urine Stabilizing Buffer should be stored at 2-8°C and is stable as supplied until expiry date.

Warnings and Precautions

Urine Stabilizing Buffer contains ProClin TM 950 classified according to the applicable European Community (EC) Directives: Irritant (Xi).

The following are the appropriate Risk (R) and Safety (S) phrases:

R43 May cause sensitization by skin contact.

S24 Avoid contact with skin.

S35 This material and its container must be disposed of in a safe way.

S37 Wear suitable gloves

S46 If swallowed, seek medical advice immediately and show this container or label. Dispose of all clinical specimens, infected or potentially infected material in accordance with good laboratory practice. All such materials should be handled and disposed as though potentially infectious.

Wear protective clothing, disposable latex gloves and eye protection while preparing and handling specimens. Wash hands thoroughly when finished.

Do not pipette materials by mouth and never eat or drink at the laboratory workbench.

Procedure

Do not use after the expiry date.

Do not use Urine Stabilizing Buffer that contains precipitated material or is cloudy in appearance.

Deviation from the protocol provided may cause erroneous results.

Care must be taken not to contaminate the component and always use fresh pipette tips for each sample and component.

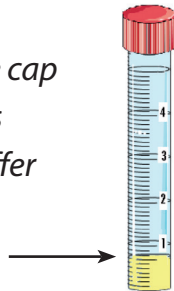
Avoid leaving reagent in direct sunlight and/or above 2-8°C for extended periods.

Sample collection

As soon as possible after sample collection, add 3.2 ml of human urine into the collection tube provided up to the 4.0 ml mark.

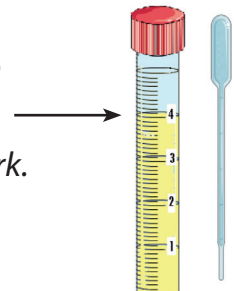
Step 1

Remove collection tube cap and ensure that there is 0.8 ml of stabilizing buffer already in place.



Step 2

Carefully fill with human urine up to the 4.0 ml mark.



Sample handling and storage

Do not store samples without the addition of Urine Stabilizing Buffer. Urine Stabilizing Buffer should ideally be added within 12 hours of sample collection. It is recommended that samples are assayed as soon as possible after collection. However, after the addition of Urine Stabilizing Buffer, samples can be stored:

- 2-8°C for one week
- -20°C for up to 28 days
- -70°C for one year

Repeated freeze thawing should be avoided.

Symbol Description



Kit Instructions



Lot Number



Expiry Date



Caution: caustic



Storage Temperature



TE1050



Manufacturer



98 Tubes

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