



Teco Diagnostics

Intended Use

For the qualitative or semi-quantitative determination of various analytes in human urine.

Principle

The presence of specific compounds in urine is used to determine the approximate values of the various analytes. Reactions between chemicals on the pads and said compounds in urine, combined with certain color indicators, produce colors that correlate with the presence and concentration of the relevant analyte.

See package inserts for detailed principles for each analyte.

CONTACT US:

TECO DIAGNOSTICS

1268 N. Lakeview Avenue

Anaheim, CA 92807

Tel: 714-463-1111

Fax: 714-463-1169

Test:

Urine Reagent Strip-1B (URS-1B)

Blood

Format:

Strip

Method:

Color Indicator

Testing Procedure:

Manual

Storage Temperature:

15-30°C

Expected Values/Sensitivity:

No blood in normal urine (0.015mg/dL sensitivity)

Limitations of Procedure:

The sensitivity of the blood test is reduced in urine with high specific gravity and/or high ascorbic acid content. Microbial peroxidase, associated with urinary tract infection may cause false positive reactions.

Expected Shelf Life:

90 days at 15-30°C once opened

18 months at 15-30°C unopened