



# 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

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### Test:

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

Ketone

### Format:

Strip

### Method:

Color Indicator

### Testing Procedure:

Manual

### Storage Temperature:

15-30°C

### Expected Values/Sensitivity:

No ketones in normal urine (5-10mg/dL sensitivity)

### Limitations of Procedure:

Color reaction that could be interpreted as "positive" may be obtained with urine specimens containing MESNA or large amounts of phenylketones or L-dopa metabolites.

### Expected Shelf Life:

90 days at 15-30°C once opened

18 months at 15-30°C unopened